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# TWENTY-SEVENTH ANNUAL REPORT

OF THE

## MINISTER OF STATE FOR EDUCATION

FOR THE

## THIRTY-SECOND YEAR OF MEIJI

(1899).

TRANSLATED AND PUBLISHED

BY

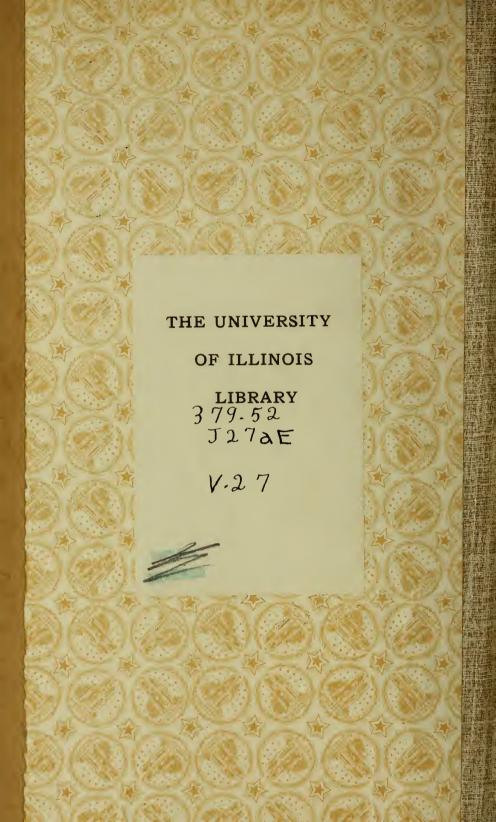
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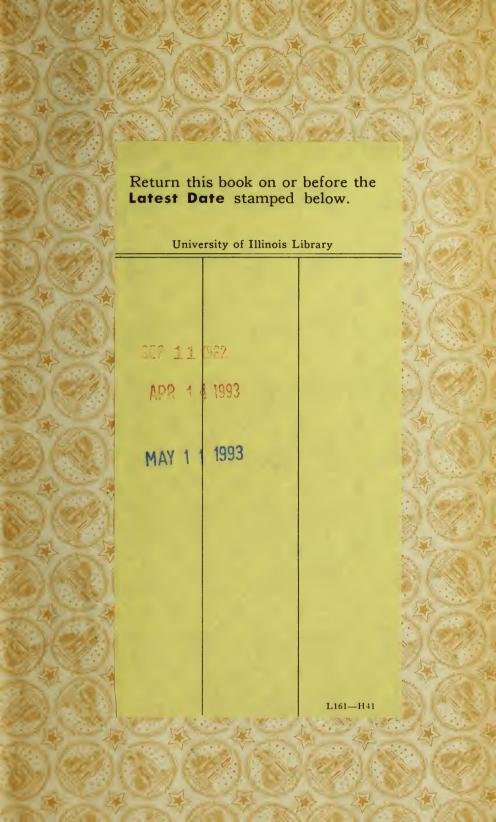
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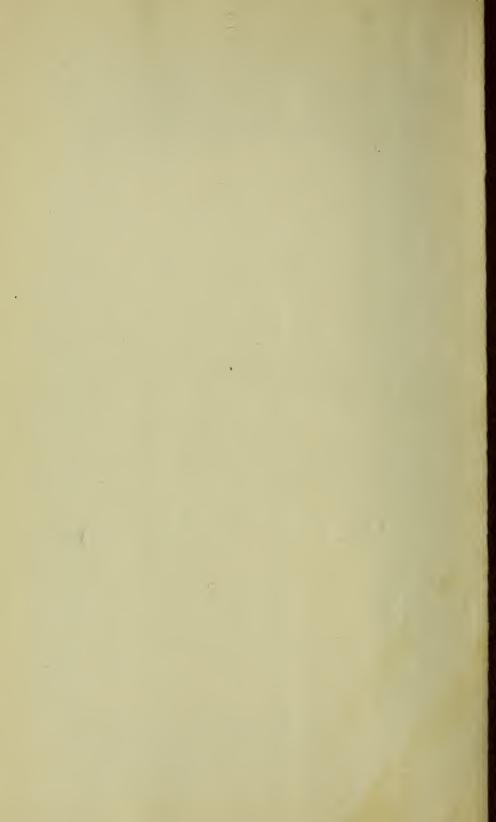
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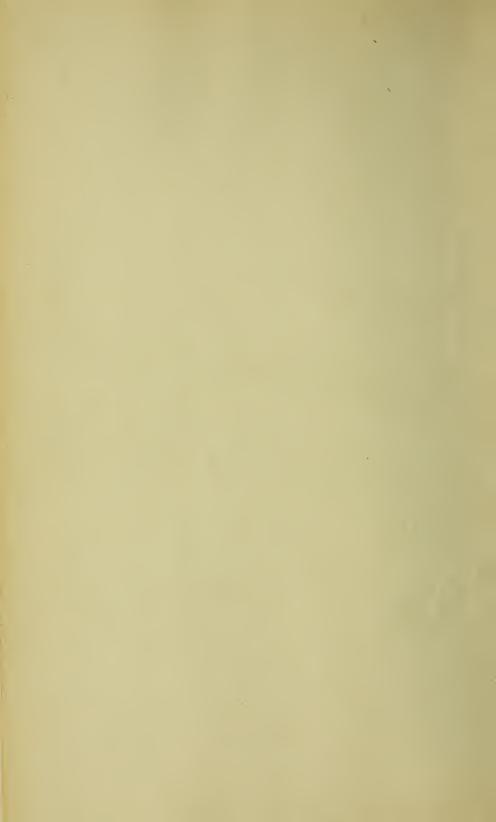












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TREATMENT !

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TÖKYÖ, JAPAN.

FUNE, 34TH YEAR OF MEIJI.



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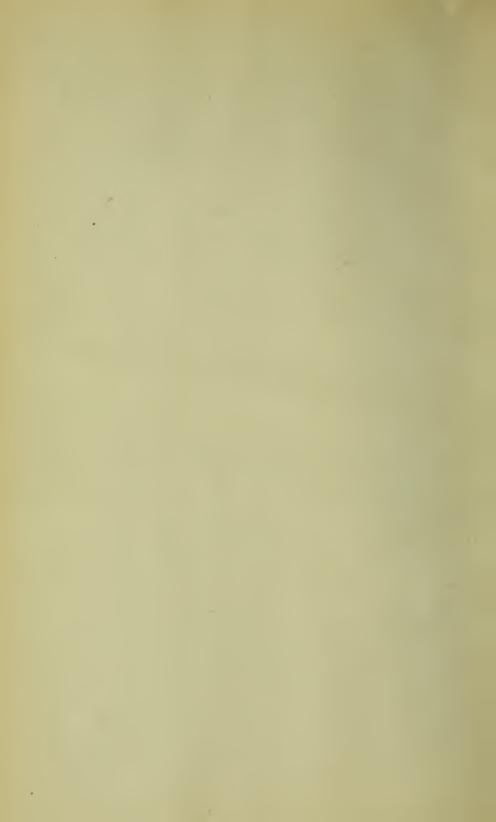
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### TWENTY-SEVENTH ANNUAL REPORT

OF THE

# MINISTER OF STATE FOR EDUCATION.

MAY IT PLEASE YOUR MAJESTY,

I, Minister of State for Education, hereby humbly submit to Your Majesty, in accordance with the customary usage hitherto observed, the following Twenty-seventh Annual Report of the Proceedings relating to Education, together with the results obtained during the thirty-second year of Meiji.

MATSUDA MASAHISA,

Minister of State for Education.

December, 33rd year of Meiji (1900).

### INTRODUCTION.

The present report contains a record of educational affairs as transacted by this Department during the year 1899. The number of children of school age, as well as of schools, teachers, pupils, etc., is based on the statistical investigations made at the end of the present year. The number of children of school age attending or not attending school, as well as of applicants for admission, and of those admitted, of average attendance of pupils, and of those who have completed the prescribed course of instruction, is given in accordance with the calendar year. As regards the school expenditure, school property, and pensions, all accounts are given in accordance with the financial year. By applicants for admission, or those admitted, are meant only those pupils who had applied for admission, or been admitted, to the first year course.

All statistical facts relating to schools, kindergartens, or libraries attached to other institutions, or to any such courses of study as are quite distinct from others, but established in one and the same institution, either conjointly with, or in addition to, the main courses, are included under the separate heads specially belonging to them, except in the tables showing the statistical numbers with reference to each public school, or in the various items of school expenditure or school property, or in any other places where explanatory notes are specially given. But in cases where the number of teachers, etc., is such as could not be so enumerated under separate heads, such number is included in those that have the greater number of pupils.

All statistical figures and financial accounts for islands belonging to the four provinces of Chishima, Kitami, Teshio, and Shiribeshi in the Hokkaido, and the seven islands included in the province of Izu within the jurisdiction of the Fu of  $T\bar{o}ky\bar{o}$ , except the accounts relating to pensions, etc., are given in accordance with investigations made in the year 1898.

All school rooms established in buildings separate from the main schools are included under the name of branch schools, but those so established for the mere convenience of school organizations are not so counted.

Pupils enrolled in school registers, but who have not attended during

the year are omitted.

Statistical figures relating to the sewing or other special courses established in connection with ordinary or higher elementary schools are included under the heading of supplementary courses.

Statistical figures relating to the institute for the training of technical teachers are included under the heading of technical schools.

The number of professors, assistant professors, instructors, assistant instructors, and teachers in schools under the control of the Department of Education, who are appointed such, in addition to their duties connected with other parts of the Department is left out of the tables.

In the table annexed to Part I. showing the number of officials in the Department of Education, those holding posts in other departments and receiving no salaries for additional duties, are not enumerated.

The number of teachers in public schools employed in their own or any other school in addition to their own duties is not given in the tables.

In enumerating the amount of salaries received by teachers in city, town, or village elementary schools, that of additional salaries for long service is not taken into account, except in the items relating to pensions.

The number of schools closed at the end of the year is left out of the tables, those in which pupils graduated during the year being excepted.

In the statistical accounts relating to school expenditure, all local expenses paid out of the National Treasury for the Hokkaido and the Ken of Okinawa, and educational expenses paid out of the National Treasury for the island of Ogasawara are included in the items relating to Fu or Ken rates; and the Ku, town, and village rates levied for educational purposes in the Hokkaido and the Ken of Okinawa, and expenses paid out of the National Treasury for the island of Ogasawara, are included in the items relating to town or village rates.

All calculations with regard to either money or land, are expressed in yen or tsubo \* only, taking into account all decimal numbers amounting to five or more, and rejecting all below five. But in financial calculations relating to pensions and additional salaries to teachers or in expressing proportions, two or three fractional units are retained.

<sup>\*</sup> Equal to 36 square feet.

#### PART I.

# GENERAL SKETCH OF AFFAIRS TRANSACTED BY THE DEPARTMENT OF EDUCATION DURING THE YEAR 1899.

Among the important educational affairs transacted during the year 1899 may be mentioned the promulgation of the law relating to the special system of finance for educational purposes whereby a sum of yen 10,000,000, out of the special indemnity fund was reserved as an educational fund. By the Imperial Ordinance relating thereto and issued for the special purpose of its administration, it is provided that the amount of income proceeding from the said fund shall be distributed among the Hokkaido as well as other Fu and Ken, partly to be loaned to cities, towns, or villages, or town or village unions, or town or village school unions, in order to meet the necessary expenses for providing school sites and school buildings for ordinary elementary schools, and where the law relating to the organization of towns and villages has not yet been carried out, to be granted as aid to school districts, and partly to be appropriated for the purpose of encouragement of teachers in city, town or village elementary schools, and for other expenses connected with general education, the object being to secure the thorough diffusion of compulsory education over the country.

As regards the institution of school inspection, a new inspector of schools was appointed in the Hokkaido and in each Fu and Ken, with sub-inspectors of schools and Gun inspectors at the same time in accordance with the revised system of school inspection and with the view to a complete organization of local educational administration. The Imperial Ordinance relating to Middle Schools was also revised during the year, and new Imperial Ordinances relating to Higher Female Schools and Technical Schools issued so as to ensure a complete system of middle school education. The Academy of Music connected with the Higher Normal School and the Foreign Languages School attached to the Higher Commercial School were also remodelled as independent institutions. In the Imperial University of Kyōto, new colleges of law

and medicine were opened during the year. After the revised treaties came into operation, a special instruction was issued to the local governors as well as to the directors of, and instructors in, schools under the control of this Department to the effect that they should do their utmost, in observance of the Imperial will expounded in the Imperial Edict issued on that occasion, to maintain strict discipline among the students and pupils, and to check all vicious habits or behaviour likely to bring discredit upon the country.

The importance of the supervisory measures for private schools was also recognized by the Department of Education, resulting in the issue of the Imperial Ordinance relating to Private Schools. By this Ordinance the regulations relating to supervision over the school founders, managers, directors, teachers and pupils, as well as school instruction and equipments were clearly defined. As regards normal schools, middle schools, and higher female schools, it is to be remarked that they were much expanded in their organization and greatly increased in number, as the necessary consequence of educational progress. This has created on the one hand a larger demand for teachers, and on the other, a greater deficiency of the number of those properly licensed, and has led to the issue of regulations, prescribing that those who have graduated in schools whether public or private which are authorised to train teachers should be licensed without examination, the object being to encourage any public corporation or private individuals to undertake the work of training teachers. The number of students to be sent abroad was largely increased in the present year, a result due to the expansion of the Imperial Universities and other institutions and to the necessity for investigations into the most recent progress in science and art in foreign countries. Libraries constitute one of the most important instruments for promoting the general education of the people. In Europe and America, such institutions exist almost everywhere, while in this country with the exception of the Imperial Library, there are only a few libraries which can justly be so called. Therefore in order to meet the argent necessity, recognized by the Department of Education, for encouraging the establishment of such institutions, the new Imperial Ordinance relating to Libraries was issued, the object being to stimulate the establishment of both public and private libraries which might assist the cause of education. All other measures previously in operation have been followed up in the present year, in the expectation of seeing them better realized. The following is a brief account of educational affairs distributed under their respective headings.

#### GENERAL BUSINESS.

Educational Inspection and Official Tours:—Besides inspection tours made by Count Kabayama, Minister of State for Education, through the Fu of Kyōto and Osaka on one occasion and on the other through the Ken of Tokushima, Ehime, Kagawa and Kōchi, several tours were made by other officials of the Department, either for the purpose of inspection or for other special business connected with education; namely, once by the Vice Minister of State for Education, twice each by chief councillors and the chief of the Bureau of Special School Affairs, once each by the chief of the Bureau of General School Affairs, a councillor and a secretary of the Department, twice by the private secretary to the Minister, eleven times by school inspectors, twice by school-book examiners, and once by the chief manager of the Board of School Hygiene. Special tours were also made, by order of the Department, once each by the director of the College of Agriculture in the Imperial University of Tokyo, the director of the Higher Normal School, the director of the Blind and Dumb School, and a professor in the Fine Arts School.

Officials sent abroad: - During the present year, seven officials belonging to the Department proper and the institutions under its control were sent to foreign countries as follows: Watanabe Tonosuke, secretary of the Department and Masaki Naohiko, councillor and private secretary to the Minister, were sent to Europe and America, chiefly for the purpose of arranging and explaining the educational exhibits for the International Exposition held at Paris, and at the same time to investigate matters connected with the systems and organizations of museums both general and educational, and with school books. Dr. Hozumi Nobushige, professor in the College of Law and Dr. Tsuboi Kumazo. professor in the College of Literature in the Imperial University of Tōkyō were sent to Europe and America, chiefly to act as commissioners at the twelfth meeting of the Oriental Society held at Rome, and at the same time to investigate the progress made in science and art. Nasa, Tadayuki, professor in the Higher Commercial School was sent to Shanghai, Foochow, Amoy, and Hongkong for the purpose of scientific investigation. Wada Yūji, chief assistant in the Central Meteorological Observatory was sent to China and Corea to inspect the Meteorological observatories in those countries. Nakamura Yoshio, chief assistant in the Central Meteorological Observatory was sent to Paris to attend the meeting of the International Meteorological Society held in that city,

and also to inspect the Meteorological observatories established in the various parts of Europe and America.

Meetings of the Superior Council of Education:—The Superior Council of Education held two meetings during the year, when various questions were submitted to its consideration, including the drafts of Imperial Ordinance relating to Libraries and of provisions relating to kindergarten training and equipments, of the standard regulations for equipments of elementary schools, of the provisions relating to the appropriation of the educational fund, of Departmental ordinance relating to the admission and discharge of pupils in middle schools and to school registers in the same. of regulations relating to the sanction of both public and private schools, of revision of the law No. 14 issued in 1896, of the revised provisions in Imperial Ordinance relating to Private Schools, of the provisions relating to school fees levied in city, town and village elementary schools, of the provisions relating to the organization of elementary schools, besides matters relating to pensions to kindergarten conductors and to the families of deceased conductors, and also to the establishment of schools under the control of the Department for the 33rd financial year of Meiji (1900).

Meetings of School Directors: - A meeting consisting of the directors of higher schools was called during the year. Among the matters submitted to its discussion were those relating to the revision of regulations relating to the preparatory courses for the universities, to the foreign languages taught in middle schools, to the disciplinary supervision of pupils in higher schools, normal schools and middle schools, and to the number of fresh pupils to be admitted to the preparatory courses for the universities, together with the number of groups of such pupils to be previously fixed. Another meeting, composed of the directors of commercial schools was also convened, when matters relating to regulations for the organization and equipments of commercial schools, to the subjects of study and the standard to be attained in commercial schools of class A. and class B., and the distribution of hours of instruction in the same, and to the provisions to be made for the commercial education of females were submitted for discussion. A meeting of the directors of technical schools was convened during the year, when they were consulted on matters relating to regulations for the organization and equipments of technical schools, to the method of education for apprentices, and the subjects of study and standard to be attained in various technical schools and apprentices' schools, and the distribution of weekly hours of instruction in the same. A meeting of the directors of agricultural schools was

also called during the year, when their opinions were asked on questions connected with farming practice, regulations for the organization and equipments of agricultural schools, provisions to be made for the agricultural education of females, and stock property to be provided for agricultural schools.

Institutes:—During the summer vacation in the present year, institutes were organized by the Department of Education, with a course of the method of teaching in agriculture for those instructors in normal schools. agricultural schools of class A. and class B., and supplementary schools for agriculture, who were desirous of studying the said subject, of the method of teaching in mathematics and natural history (zoology and botany) for instructors in normal schools and middle schools, and of household management, hygiene and sewing, in addition to the above two subjects, for instructors in higher female schools. Instructors in other schools who are interested in the study of the said subjects were also allowed to attend. The members of the institute for the course of agriculture were 35 in number, besides 3 persons specially admitted, of whom 22 completed the prescribed course and received certificates. Those of the institute for instructors in normal schools, middle schools, and higher female schools were 402 in number, besides 31 persons specially admitted. Of these 353 completed the prescribed course and received certificates, viz., 192 in the course of the method of teaching in mathematics, 106 in natural history (103 in zoology and botany, and 3 in botany), 4 in household management and hygiene, 46 in household management, hygiene and sewing, and 5 in sewing. The members of the institutes were invited to inspect the practical operations carried on in the various laboratories connected with their respective subjects. The authorities of the Higher Normal School for Females granted the female members every convenience in regard to lodgings within the school buildings. The session of each of the above institutes was of short duration, but good results were obtained, owing to the exertions of the instructors and the diligence of the members.

Degrees:—During the present year, there were 116 persons on whom the degree af Hakushi were conferred. Of these, 14 were Hōgaku (Law) Hakushi, 10 Igaku (medicine), Hakushi, 4 Yakugaku (Pharmacy) Hakushi, 46 Kōgaku (Engineering) Hakushi, 13 Bungaku (Literature) Hakushi, 7 Rigaku (Science) Hakushi, 10 Nōgaku (Agriculture) Hakushi, 5 Ringaku (Forestry) Hakushi, and 7 Juigaku (Veterinary Science) Hakushi. Further details will be found in Part II.

Students in Foreign Countries: - During the present year, 58 students

were sent abroad, namely to Germany, Austria, England, France, the United States of America, Belgium, Spain, Italy, Holland and China. The number of government students in foreign countries at the end of the present year was 100, showing an increase over the previous year of 42.

During the present year, sixteen students returned to Japan; one after having studied electrical engineering in England, Germany and the United States of America, one after having studied surgery in Germany and England, three after having studied surgery, one anatomy, one civil law and private international law, one philosophy, one physiology, and two metallurgy in Germany, one after having studied constitution and state law, and one administration and state law in Germany and France, one after having studied chemistry in the United States of America and Germany, one after having studied shipbuilding in England, and one after having studied physiology of the ear, nose and throat in Germany and Austria; showing an increase of five, as compared with the previous year.

Testing of the Qualifications of Instructors and Teachers for Licences:—
The results of tests for licences as instructors in normal schools, middle schools and higher female schools in the present year were as follows:—
The number of applicants for examinations was 3,258, calculated with reference to the number of subjects to be licensed to teach, while the actual number was 2,101. Of these 359 passed and received certificates. The number of those who applied to be tested without examination was 1,439, calculated with reference to the number of subjects to be licensed to teach, the actual number being 450. Of these 418 received certificates.

The number of elementary school teachers whose qualifications for general licences (to be granted to ordinary regular teachers) were ascertained on the representation of local governors was 272, of whom 265 received the said licences. Further details will be found in Part II.

Examination and Publication of School Books and charts:— During the present year, the number of books for which applications were made to this Department for examination was 146 sets or 782 volumes for the use of elementary schools, 30 sets or 32 volumes for normal schools, 209 sets or 478 volumes for middle schools, and 13 sets or 34 volumes for higher female schools, the total being 398 sets or 1,326 volumes. Those for which examination had to be postponed to the present year were 36 sets or 137 volumes for the use of elementary schools, one set or one volume for normal schools, and 46 sets or 96 volumes for middle

schools, the total being 83 sets or 234 volumes. The books examined and approved during the year numbered 251 sets or 833 volumes, including 99 sets or 509 volumes for elementary schools, 12 sets or 12 volumes for normal schools, 135 sets or 304 volumes for middle schools, and 5 sets or 8 volumes for higher female schools, while those not approved included 8 sets or 20 volumes for elementary schools, 4 sets or 4 volumes for normal schools, and 25 sets or 52 volumes for middle schools, the total being 37 sets or 76 volumes. The books for which applications were void or otherwise rejected were 9 sets or 45 volumes for elementary schools, one set or one volume for normal schools and 4 sets or 8 volumes for middle schools, the total being 14 sets or 54 volumes, while those left over for examination in the following year were 66 sets or 345 volumes for elementary schools, 14 sets or 16 volumes for normal schools, 91 sets or 210 volumes for middle schools and 8 sets or 26 volumes for higher female schools, the total being 179 sets or 579 volumes. Among the school books published during the year may be mentioned the "ordinary elementary school readers" vols, 1-8 to be used in the Hokkaido, of which 70,000 copies were issued, and the "ordinary elementary school readers" vols. 1-8 to be used in the Ken of Okinawa, of which 50,000 copies were issued, the total number of copies issued being 120,000.

Aid out of the National Treasury towards the Expenses of Technical Education: - As regards the number of schools to which aid was granted in response to the applications made to the Department of Education, according to the law relating to aid out of the National Treasury towards the expenses of technical education, and the annual amount of such aid, it will be seen that during the present year there were 6 industrial schools, 21 agricultural schools, 4 commercial schools, 4 nautical schools, 2 apprentices' schools and 8 supplementary schools for technical instruction, to which yen 17,300, 30,500, 3,800, 6,300, 2,800 and 1,983.30 were granted respectively; the total number of schools being 45, and the aggregate annual amount of aid yen 62,683.30. Regarding the number of schools for which the amount of the said aid was increased in response to the applications made to the Department, there were 3 industrial schools, 3 agricultural schools, 2 commercial schools, 4 apprentices' schools and 5 supplementary schools for technical instruction, to which additional amounts of yen 3,600, 1,000, 1,600, 4,100 and 1,050 were granted respectively, the total number of schools being 17, and the aggregate annual amount of increase yen 11,354. The number of aided schools at the end of the present year was 12 industrial schools receiving yen 35,600, 42 agricultural schools receiving yen 57,900, 22 commercial schools receiving yen 35,850, 4 nautical schools receiving yen 6,300, 20 apprentices' schools receiving yen 25,990, and 60 supplementary schools for technical instruction receiving yen 16,333.30, the total number of schools being 160 and the total annual amount of aid yen 177,973.30, showing an increase of 13 in the number of schools and of yen 43,700 in the annual amount of aid, as compared with the previous year. During the present year there were two instances of aid being suspended, one that of an apprentices' school with yen 1,000 and the other that of a supplementary school for technical instruction with yen 200.

International Exposition:— Among the exhibits which were prepared and sent by the Department of Education and the institutions under its control to the International Exposition held at Paris in 1900, may be mentioned educational reports and statistics, school books, school apparatus, school furniture, models, pupils' work, seismological and meteorological reports and instruments, besides various books and charts, the total number being 604 and the original cost yen 10,770.33. Of these exhibits 14 belong to the Department proper, 12 to the Earthquake Investigation Committee, 20 to the Central Meteorological Observatory, 90 to the Imperial University of Tōkyō, 186 to the Higher Normal School, 136 to the Higher Normal School for Females, one to the Sapporo Agricultural School, 63 to the Higher Commercial School, 49 to the Tōkyō Technical School, one to the Tōkyō Fine Arts School, 27 to the Tōkyō Blind and Dumb School, and 5 to the Imperial Library.

Official Orders:— Laws, Imperial Ordinances, Departmental Ordinances, instructions and official informations relating to education issued in the present year were as follows:—

Laws:

Law relating to the Special System of Finance for Educational Fund (No. 80).

Law relating to Pensions to Retired Teachers and to the Families of Deceased Teachers in City, Town or Village Elementary Schools, some provisions of, amended, (No. 89).

Law relating to the Salary of the Directors of Fu or Ken Normal Schools, and the Pensions to Retired Officials and to the Families of Deceased Officials, in Public Schools, some provisions of, amended, (No. 90).

Regulations relating to Pensions etc., to Officials in Public Schools, some provisions of, amended, (No. 91).

Law relating to Aid out of the National Treasury towards the

Expenses of Elementary School Education, (No. 107).

Imperial Ordinances:

Imperial Ordinance relating to Middle Schools, revised, (No. 28).

Imperial Ordinance relating to Technical Schools, (No. 29).

Imperial Ordinance relating to Higher Female Schools, (No. 31).

Official Regulations for the Imperial University of Tōkyō, some provisions of, amended, (No. 102).

Official Regulations for the Imperial University of Kyōtō, some provisions of, amended, (No. 103).

Official Regulations for the Central Meteorological Observatory, some provisions of, amended, (No. 104).

Number of Officials in the Sapporo Agricultural School, some provisions of, amended, (No. 105).

The Names of Academy of Music under the Higher Normal School and of Foreign Languages School under the Higher Commercial School, changed, (No. 116).

Official Regulations for Schools under the Control of the Department of Education, some provisions of, amended, (No. 117).

Number of Officials in Schools under the Control of the Department of Education, some provisions of, amended, (No. 118).

Regulations relating to the Official Rank and Salaries of Higher Officials in Schools under the Control of the Department of Education, revised (No. 119).

Official Title of Assistants in the Higher Normal School, included in Schedule of Lower Officials in Civil and Military Service, (No 120).

Regulations relating to Official Rank and Salaries of Higher Officials in the Imperial Universities, some provisions of, amended (No. 135).

Official Regulations for the Department of Education, some provisions amended (No. 141).

Procedure to be followed in carrying out the estimates for the 32nd financial year of Meiji, for the Higher Normal School and Higher Commercial School, (No. 148).

Regulations relating to Naval Students of Surgery, Pharmacy, Naval Architecture and Technology of Arms, some provisions of, amended (No. 181).

Regulations relating to the Qualifications of School Officials and to the Computation of the Number of Years of their Services, in the Law relating to Pensions to Retired Officials and to the Families of Deceased Officials in Public Schools, revised (No. 196).

Regulations relating to the Computation of the Number of Years of

Service in granting Pensions to Teachers in City, Town or Village Elementary Schools, some provisions of, amended (No. 197).

Regulations relating to the Redress of Injury to the Right to Pensions to Retired Teachers and to the Families of Deceased Teachers in City, Town or Village Elementary Schools, some provisions of, amended (No. 198).

Regulations relating to the Incomes for Pension Funds under the Law relating to the Salary of the Directers of Fu or Ken Normal Schools, and the Pensions to Retired Officials and to the Families of Deceased Officials, in Public Schools, some provisions of, amended (No. 199).

Regulations for the Investigation of matters connected with Pensions to School Officials, some provisions of, amended (No. 200).

Regulations for carrying out the Law relating to Pensions to Officials in Public Schools, etc. (No. 201).

Regulations relating to Students sent abroad by the Department of Education, some provisions of, amended (No. 202).

Professorial Chairs for the College of Science and Engineering in the Imperial University of Kyōtō, some provisions of, amended (No. 203).

Regulations for Naval Students of Technology of Arms, (No. 214).

Official Regulations for the Hokkaido Administration Board, some provisions of, amended (No. 252).

Official Regulations for Local Offices, some provisions of, amended (No. 253).

General Regulations for Government Departments, some provisions of, amended (No. 254).

Official Title of Inspectors of Schools in the Hokkaido and Fu and Ken, included in Regulations relating to Official Rank and Salaries of Higher Officials, (No. 255).

Scale of Salary for Inspectors of Schools in the Hokkaido and Fu and Ken. (No. 256).

Scale of Salary for Sub-inspectors of schools (No. 257).

Imperial Ordinance relating to Local School Inspectors, abolished (No. 258).

Official Title of Local School Inspectors, struck out of Schedule of Lower Officials in Civil and Military Service, and that of Sub-inspectors of Schools included in the same, (No. 259).

Regulations relating to Special Appointment of Inspectors of Schools and Sub-inspectors of Schools (No. 260).

Regulations relating to Appointment of School Inspectors, School

Books Examiners and Assistant School Books Examiners in the Department of Education, some provisions of, amended (No. 261).

Imperial Ordinance relating to Elementary Schools, some provisions of, amended (No. 262).

Professorial Chairs for the Colleges of Law and Medicine in the Imperial University of Kyōtō (No. 321).

Disciplinary Regulations for Government Civil Officials to be applied in the case of Public School Officials with modifications (No. 349).

Imperial Ordinance relating to Private Schools (No. 359).

Official Regulations for the Temporary Observatory for measuring Latitudes (No. 389).

Regulations for carrying out the Law relating to Pensions to Public School Officials, some provisions of, amended (No. 423).

Imperial Ordinance relating to Libraries (No. 429).

Regulations relating to the Professorial Chairs for the College of Medicine in the Imperial University of Tōkyō, some provisions of, amended (No. 430).

Imperial Ordinance relating to Educational Fund (No. 435).

Directions for Appointment of *Gun* Inspectors, in case of the Provisions relating to the said inspectors included in the Official Regulations for Local Offices being carried into operation (No. 453).

Regulations relating to the Interchange of Posts between the Public School Officials and Instructors or other Civil Officials engaged in Educational Service (No. 456).

 $Departmental \ \ Ordinance:$ 

Minute Regulations for carrying out the Imperial Ordinance relating to Degrees (No. 1).

Departmental Ordinance issued in 1898, repealed (No. 2).

Regulations relating to the Organization and Equipments of Middle Schools (No. 3).

Application for Permission fer Special Vacation of more than one month in Ordinary Middle Schools (No. 4).

Regulations relating to the Organization and Equipments of Higher Female Schools (No. 5).

Regulations relating to Higher Normal School for Females, some provisions of, amended (No. 6).

Regulations relating to the Subjects of Study and the Standard to be attained in Higher Female Schools (No. 7).

Regulations relating to Industrial Schools (No. 8).

Regulations relating to Agricultural Schools (No. 9).

Regulations relating to Commercial Schools (No. 10).

Regulations relating to Nautical Schools (No. 11).

Regulations for Establishment and Abolition of Technical Schools (No. 12).

Regulations for training Teachers in Technical Schools (No. 13).

Regulations for Establishment and Abolition of Middle Schools and Higher Female Schools (No. 14).

Number and Salaries of Instructors, Assistant Instructors, Dormitory Superintendents, Teachers and Clerks in Normal Schools, some provisions of, amended (No. 15).

Regulations for Admission of Pupils to the Higher Normal School for Females, some provisions of, amended (No. 16).

Regulations relating to Meteorological Informations for Central Meteorological Observatory, some provisions of, amended (No. 17).

Measures to be taken in regard to Pupils in Higher Female Schools previously established, in case of the Imperial Ordinance relating to Higher Female Schools being carried into operation (No. 18).

Procedure to be followed in regard to Teachers' Licences, School Books and Charts and the Obligations imposed on Normal School Graduates, in consequence of the Change of the Jurisdictional Boundaries of the Ken of Chiba and Ibaraki (No. 19).

Regulations for carrying out the Law relating to Aid out of the National Treasury towards the Expenses for Technical Education, revised (No. 20).

Regulations relating to the Procedure by which Aid is to be granted to Technical Schools out of the National Treasury and to the Estimates and Balance Accounts to be prepared by the Schools so aided, revised (No. 21).

Regulations relating to Appointment of Instructors in Higher Female Schools (No. 22).

Regulations for the Examination and Approval of School Books and Charts, some provisions of, amended (No. 23).

Departmental Ordinances Nos 2. and 4 issusd in 1895, repealed (No. 24).

Regulations relating to Licences as Instructors to be granted to those who have graduated in Public and Private Schools and in Foreign Universities (No. 25).

Revised and Supplementary Provisions in Regulations relating to the Examination and Approval of School Books and Charts, issued in 1879, to be applied to those published previous to the issue of the same (No. 26).

Regulations for granting "Pension" and "Pensions to the Families of Deceased Officials" in Public Schools, some provisions of, amended (No. 27).

Regulations for granting "Pensions" and "Pensions to the Families of Deceased Teachers" in City, Town or Village Elementary Schools, some provisions of, amended (No. 28).

Regulations for carrying out the Law relating to Pensions, etc., to Retired Officials in Public Schools (No. 29).

Regulations relating to School Books and Charts slightly revised after adoption (No. 30).

Regulations relating to Examination of Elementary School Books and Charts, some provisions of, amended (No. 31).

Regulations relating to the Training of Infants and Equipments in Kindergartens (No. 32).

Regulations relating to Admission and Discharge of Pupils in Middle-Schools and to School Registers in the same (No. 33).

Regulations relating to Sanction of Public and Private Schools (No. 34).

Colleges of Law and Medicine in the Imperial University of Kyōtō opened, and the Subjects of Study established (No. 35).

Regulations for licensing Instructors in Normal Schools, Middle Schools and Higher Female Schools, supplemented (No. 36).

Standard Regulations relating to the Equipment of Elementary Schools, revised (No. 37).

Regulations for earrying out the Imperial Ordinance relating to Private Schools (No. 38).

Regulations relating to the Constitution and Supervision of Juridical Persons under the care of the Minister of State for Education (No. 39).

Regulations for the Examination and Approval of School Books and Charts, some provisions of, amended (No. 40).

Departmental Ordinance No. 17 issued in 1892, repealed (No. 41). Regulations relating to Licences as Instructors to be granted to those who have graduated in Public and Private Schools and in Foreign Universities, some provisions of, amended (No. 42).

Regulations relating to Appointment of those not possessed of Licences as Instructors in Middle Schools (No. 43).

Preventive Measures for Epidemic Diseases and the Method of Disinfection in Schools, some provisions of, amended (No. 44).

Instructions:

Instruction No. 2 issued in 1895, repealed (No. 1).

Instruction No. 1 issued in 1896, repealed (No. 2).

Procedure to be followed in proposing to use for Middle Schools and Higher Female Schools such books and charts as have not yet been examined and approved (No. 3).

Standard Regulations for School Buildings, for Normal Schools, Middle Schools and Higher Female Schools (No. 4).

Procedure to be followed in notifying the Revenue Offices, of any assessed grounds being changed into public school sites, or of any alteration being made in such school sites (No. 5).

Forms of Estimates relating to Aid out of the National Treasury towards the Pensions to Teachers in City, Town or Village Elementary Schools (No. 6).

Instructions now in force to be applied with modifications, in carrying out the Law relating to Retired Officials in Public Schools, etc. (No. 7).

Procedure to be followed in certifying the Monthly Balance Sheets for Expenditure (No. 8).

Instruction No. 1 issued in 1888, repealed (No. 9).

Disciplinary Training of Students and Pupils, with reference to the Operation of the Revised Treaties (No. 10).

Cautions to be given to Students and Pupils in Schools under the control of the Department of Education, with reference to the Operation of the Revised Treaties (No. 11).

Ceremonies founded on Religious Education forbidden both in Government and Public Schools, and other Institutions subject to Laws and Regulations in respect of the Courses of Study (No. 12).

Various Items and Forms of Statistical Tables for Annual Reports of Education, revised (No. 13.)

Procedure to be followed in notifying the Department of Education of the length of the courses of study, etc., in the case of approval for the establishment of private schools (No. 14).

Notification No. 7 issued in 1884 and Instruction No. 8 issued in 1898, repealed (No. 15).

Among the principal Official Informations issued during the year may be mentioned those relating to the approval given for the establishment of schools, of which 3 belong to normal schools, 7 to middle schools, 7 to higher female schools and 10 to technical schools; those relating to the sanctions given to private schools in respect of their standing, 25 in accordance with Art. XIII of the Military Conscription

Law, 18 in accordance with Art. III, par. 3 of Regulations relating to Civil Appointments, and 2 in accordance with Art. VII of Regulations relating to Recruitment for the Army; and those relating to meteorology, one notifying of the position of a local meteorological station and 24 of signal posts erected during the year.

Public Documents:—During the present year, the number of official orders promulgated by law was 5, of imperial ordinances 46, of departmental ordinances 44, of instructions 15, and of official informations 164. The number of notes sent to the "Official Gazette" was 1,381. The number of public documents received was 36,537, and of those despatched 43,613.

#### OFFICIALS.

The principal official changes in the Department during the year were the appointments in April of Kashiwada Moribumi, Vice Minister of State for Education as governor of the *Ken* of Ibaraki and of Okuda Yoshito, as Vice Minister of State for Education.

At the end of the present year, the number of officials of Chokunin rank was 57, of whom 5 were in the Department proper, and 52 in the institutions under its control; of Sonin rank 513, of whom 20 were in the Department proper, and 493 in the institutions under its control, of Hannin rank 548, of whom 68 were in the Department proper and 480 in the institutions under its control, and of Yatoi or those temporarily employed 350, of whom 40 were in the Department proper and 310 in the institutions under its control, besides 477 persons to whom special business was entrusted and 53 foreigners employed in the above institutions, the total being 1,988. The number of officials suspended from their duties was one of Chokunin and 4 of Hannin rank belonging to the Department proper and 7 of Sonin and 22 of Hannin rank belonging to the institutions under its control, the total being 34. The number of officials temporarily discharged from their duties was one of Sonin rank belonging to the Department proper, and one of Chokunin, 7 of Sonin and one of Hannin rank in the above institutions. the total being 10.

Further details will be found in the following table.

Table Showing the Number of Officials of the Department of Education and of the Institutions under its Control. (Corrected up to the 31st December, 1899).

	Chokunin.	Sonin.	Hannin.	Yatoi.	Total	Annual Amount of Salaries.
Minister's Secretariat	. 3	20	49	35	107	Yen. 67,564
Burean of Special School Affairs	1	•••	10	3	14	7,860
Bureau of General School Affairs	1		9	2	12	7,332
Earthquake Investigation Com-				32	32	4,444
mittee		•••	•••			·
Geodetic Committee	••••	•••	•••	2	2	480
Central Meteorological Observ-		3	17	25	45	12,412
observatory for measuring						
Latitudes		2	1	1	4	3,324
Imperial University of Tokyo	42	99	144	173	458	304,048
Imperial University of Kyoto	4	40	38	45	127	94,634
Higher Normal School	1	48	40	68	157	81,134
Higher Normal School for Females	1	24	34	25	84	35,312
Sapporo Agricultural School		9	19	20	48	23,382
Higher Commercial School		11	$\tilde{1}2$	29	53	25,909
First Higher School		42	18	43	103	67,100
Second Higher School		35	11	27	73	49,148
Third Higher School	1	34	19	31	85	55,806
Fourth Higher School		32	17	34	83	49,888
Fifth Higher School	1	44	23	45	113	71,168
Yamaguchi Higher School		15	4	11	30	19,568
Tokyo Technical School	1	16	28	32	77	36,752
Tokyo Foreign Languages School		10	$^2$	14	26	17,256
Tokyo Fine Arts School		14	16	28	58	26,936
Tokyo Academy of Music	•••	5	6	21	32	8,434
Osaka Technical School		8	14	13	35	16,634
Tokyo Blind and Dumb School	•••	1	8	14	23	5,120
Institute for training Industrial Teachers				25	25	5,428
Institute for training						
Commercial Teachers	•••			10	10	2,348
Institute for training						1 000
Agricultural Teachers	•••	•••	•••	4	4	1,860
Imperial Library		1	9	5	15	6,116
Total	57	513	548	817	1,935	1,107,397

Officials of The rank of Chokunin are those appointed either by His Majesty the Emperor in person or by His order.

Officials of the rank of Sonin are those appointed by the Minister President of State,

with the approval of His Majesty the Emperor.

Officials of the rank of *Hannin* are those appointed by the heads of the Government Departments.

Yatoi are those temporarily engaged, and holding no official rank.

In this table are enumerated only those having regular appointments, but those are also taken into account who, belonging to any other government department receive additional salaries in the institutions under this Department.

The annual amount of salaries of those of Hannin rank is found by multiplying the aggregate sum of the monthly salaries as paid in the last month of the year by twelve.

As regards instructors in the institutions under the control of this Department who receive salaries from two different institutions, the amount of salaries is enumerated partly in the column of one and partly in that of the other institution, and in the case of instructors in the Imperial Universities, the amounts of salaries both proper and official are added together.

Those instructors who are studying abroad and receiving no salaries are struck out

of the above table.

The following table shows the annual comparative statistics relating to the number of foreign instructors with reference to their nationalities.

	United States of America.	Great Britain.	France.	Germany.	Russia.	Belgium.	Italy.	Spain.	Switzerland.	China.	Corea.	Total.	Annual Amount of Salaries.
1899	6	12	6	16	2	1	2	1	1	2	3	52	Yen. 189,985
1898	3	15	5	14	2	1	1	1	1	2	2	47	179,855
1897	3	12	5	13	2	1	1		1	2	1	41	136,800
1896	2	10	3	11	1	1	1		1	1		31	103,040
1895	6	9	3	8	1	1	1	•••	1	1	•••	31	103,020

#### EXPENDITURE.

The amount of regular expenditure for the Department of Education for the present financial year was yen 3,033,055 and of special expenditure yen 1,199,746, the total being yen 4,232,801. if compared with the previous year, an increase of yen 696,361 in the former and yen 541,043 in the latter, the total amount of increase being yen 1,237,404. A remarkable increase in the regular expenditure is found in the items relating to the expenses for students, schools and library, local school inspectors, pecuniary encouragement extended to technical schools, aid to elementary school education, etc., while in regard to the special expenditure, that relating to buildings and repairs, special expenses incurred for schools, the first outlay for the Sixth Higher School, the expense for the establishment of the observatory for measuring the latitudes and for the actual observations for the same, show the greatest expansion. As regards the expenditure for dependent institutions under the special system of finance, it will be seen that the amount of regular incomes for those institutions was yen 2,195,401 and of special incomes yen 229,354, the total being yen 2,424,755; while the amount of regular expenditure was yen 2,106,625 and of special expenditure yen 196,641, the total being yen 2,303,266, showing an increase over the previous financial year of yen 507,620 for the former and of yen 454, 135 for the latter. The greatest increase in the amount of income is found in the items of government appropriation and tuition fees, while the greatest portion of expenditure is for salaries. The decrease in the amounts of incomes and expenditures for the Higher Normal School and the Higher Commercial School is due to the Academy of Music connected with the former and the Foreign Languages School belonging to the latter having been remodelled as independent institutions.

Table showing the Amount of Expenditure for the

Department of Education for 1899-1900.

	Regular Expenses.	Special Expenses.	Total.	
The Department Proper	Yen 354,303	Yen 1,199,746	Yen 1,554,049	Imperial: University of Tokyc
Earthquake Investigation Committee	28,207	:	28,207	Imperial University of Kyote Higher Normal School
International Geodetic Committee	2,190	:	2,190	Higher Normal School for Fe Supporo Agricultural School
Central Meteorological Observatory	31,459	:	31,459	Higher Commercial School
Dependent Institutions	1,699,223	:	1,699,223	Second Higher SchoolThird Higher School
Salaries for the Directors of Fu and				Fourth Higher School
Ken Normal Schools	46,982	:	46,982	Yamaguchi Higher School . Tokyo Technical School
Local School Inspection	147,870	:	147,870	Tokyo Foreign Languages Sch Tokyo Fine Arts School
Grant to Technical Schools	249,340	:	249,340	Tokyo Academy of Music Osaka Technical School
Grant to Elementary School Teachers	473,481			Tokyo Blind and Dumb School Imperial Library
Total	3,033,055	1,199,746	4,232,801	Total
			-	

51,482 124,109 76,204 103,153 72,913 117,766 35,628 98,921 39,674

3,815

72,913 117,484 31,813 44,725 24,312

18,312<sub>2</sub>33,828

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39,674

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44,725

85,955

2,303,266

196,641

2,106,625

62,889 48,777

> 51,482 124,109 76,204 103,153

62,889 48,777

emales...

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Total.

Special Expenses.

Regular Expenses.

223,430

Table showing the Amount of Expenditure for the	Institutions under the Control of the Department	99—1900.
Amount of .	the Control	of Education for 1899—1900.
Table showing the	Institutions under	of Educa

# PART II. EDUCATIONAL REPORT.

### GENERAL SUMMARY.

As regards the educational measures carried out in various localities during the present year, it may briefly be mentioned that greater encouragement was given for the attendance of children of school age, especially girls, the equipments of elementary schools were made as complete as possible, in accordance with the standard regulations issued in respect of the same, while more liberal measures were taken for the supply of teachers and school accommodation, in order to effect the further diffusion and advancement of elementary school education. With respect to the development of middle school education, attempts were also made in this direction, such as improvements in the course of study in higher female schools, and the number of middle schools, as well as of higher female schools was much increased either by the erection of new school houses or by additional buildings; so also with normal schools. the number of pupils, previously fixed, was augmented at the same time. Private schools were not left untouched, the supervision over the same being made much stricter than before. Improvements were introduced, into the organization of school inspection, for securing greater energy and promptness in the administration of general education. When the revised treaties first came into operation during the year, the authorities caused school directors and teachers to exercise the utmost care with the discipline and conduct of the pupils, in strict observance of the Imperial will expounded in the Imperial Edict proclaimed at that time. other measures previously in operation, have been carnestly followed up. Improvements of no slight character have already been introduced into the management of almost every school as well as into the method of teaching. The minds of the people have also been directed more than ever towards the importance of education. Instead of complaints about the heavy burdens they have to bear, there is a desire to contribute more willingly towards the funds needed for educational purposes.

Education throughout the country takes a more favorable aspect

every year, and the year under review also witnessed greater progress than its predecessor. If a comparison be made in respect of the chief statistical figures, it will be seen that the percentage of children receiving the prescribed course of instruction was 72.75 of those compelled to attend, showing an increase over the previous year of 3.84. Of the number of children above mentioned, the percentage of boys was 85.60 and of girls 59.04 showing an increase of 2.64 in the former and of 5.31 in the latter. This remarkable increase in the percentage of girls is not only due to the efforts made by the local authorities in encouraging the attendance of girls, but also to the necessity of female education being more keenly felt on the part of the parents.

The total number of schools in the empire was 28,717, of instructors and teachers 100,106, of students and pupils 4,513,334, and of graduates 684,767. This shows an increase of 206 schools, 7,143 instructors and teachers, 265,993 students and pupils and 58,624 graduates, as compared with the previous year. If a comparison be made with reference to each class of schools, it will be seen that the number of pupils increased by 240,205 and of those who completed the prescribed course of instruction by 62,807 in elementary schools, and in normal schools the number of pupils increased by 2,479 and of graduates by 540. As regards the Higher Normal School and the Higher Normal School for Females, the number of pupils decreased by 151, while that of graduates increased by 77. The number of pupils in middle schools increased by 7,547 and of graduates by 1.139. Higher female schools show an increase of 268 pupils and of 385 graduates. In higher schools, the number of pupils increased by 427, while that of graduates decreased by 32. The Imperial Universities show an increase of 353 students and pupils and of 98 graduates, while in special schools, the increase in the number of pupils and graduates was 1,482 and 303, and in technical schools, 2,933 and 543 respectively. As regards blind and dumb schools and miscellaneous schools, the number of pupils shows an increase of 9,995 and of graduates of 2,734. If a statistical calculation be made with reference to the class of establishments, it will be seen that the number of public schools was 27,051, with 92,286 teachers, 4,339,490 pupils, and 655,112 graduates, showing an increase over the previous year of 252 schools, 5,652 teachers, 253,167 pupils and 54,584 graduates. The total amount of public school expenditure for the present financial year was yen 27,905,163. The total amount of public school income was yen 7,292,674, showing a deficiency of yen 20,612,989, against the amount of expenditure, which was covered by Fu and Ken taxes, local rates, Gun rates, city, town,

and village taxes and other incomes. Compared with the previous financial year, the amount of expenditure increased by yen 5,178,425, of income by yen 584,490, and of deficiency by yen 4,594,435. The number of private schools was 1,639, showing an increase of 39, as compared with the previous year. The number of teachers was 6,692, of pupils 160,614, and of graduates 27,201, showing an increase of 1346 teachers, 19,384 pupils, and 3,715 graduates.

The institutions under the control of the Department of Education included two Imperial Universities, one higher normal school, one higher normal school for females, six higher schools, three special schools, four technical schools, and one blind and dumb school, besides three institutes for the training of technical teachers and one library. Besides the above institutions, there were one ordinary middle school and one elementary school attached to the Higher Normal School, and one higher female school, one elementary school and one kindergarten connected with the Higher Normal School for Females. There were also an apprentices' school established in connection with the Tokyo Technical School and a supplementary school for technical instruction with each institute for the training of technical teachers. The number of instructors and teachers was 1,128, of students and pupils 13,230, and of graduates 2,454, showing an increase of 5 institutions, 145 instructors and teachers, 1,442 students and pupils, and 325 graduates, as compared with the previous year. The amount of expenditure during the present financial year was yen 2,303,266 and of income yen 2,424,755, showing an increase over the previous financial year of yen 454,135 in the former and yen 507. 620 in the latter.

The detailed statements relating to all schools and institutions will be found under their respective headings. The following table shows the total number of schools and of instructors, students, etc.

Statistical Table relating to Schools.

(Corrected up to the 31st December, 1899.)

	Total.	651,688	34	5,456	179	335	1,347	938	575	1,960	3,614	14,770	684,767
Graduates.	Private.	8,574	4	:	:	1,417	335	:	:	1,694	701	14,476	27,201
Gra	Public.	642,842	11	5,456	:	2,758	938	:	:	165	2,648	294	655,113
	Gov.	272	19	:	179	31	74	938	575	101	265	:	2,454
ls.	Total.	4,302,623	458	12,829	580	69,179	8,857	5,090	2,913	12,624	24,719	73,464	4,513,334 2,454
ind Pupi	Private.	61,195	7.1	:	:	12,384	1,834	:	:	10,217	3,187	71,726	160,614
Students and Pupils.	Public.	4,240,288	175	12,829	:	56,501	6,640	i	:	1,410	19,909	1,738	4,339,490
	Gov.	1,140	210	:	580	294	383	5,090	2,913	266	1,623	•	13,230
pu	Total.	88,660	40	839	110	3,102	450	346	267	899	1,451	3,942	1,128 92,286 6,692 100,106 13,230
tructors a Teachers.	Private.	,473 1,156	14	:	:	664	95	÷	:	889	189	563,886	3,692
Instructors and Teachers.	Public.	87,473	14	839	:	2,419	335	:	:	94	1,056	56	92,286
	Gov.	31	12	:	110	19	20	346	267	117	206	:	1,128
S.	.IntoT	26,997	~1	49	C1	191	37	9	67	45	236	1,145	1,639 28,717
Schoo	Private.	407	ಸರ	:	:	34	1	:	:	38	21	1,127	1,639
No. of Schools.	Public.	26,588	1	49	:	156	29	:	:	4	206	18	27,051
	Gov.	©1		:	<b>C3</b>	1	П	9	<b>C1</b>	3.0	6.	:	27
		Elementary Schools	Blind and Dumb Schools	Normal Schools	Higher Normal Schools	Middle Schools	Higher Female Schools	Higher Schools	Imperial Universities	Special Schools	Technical Schools	Miscellaneous Schools	Total

By the gevernment establishments are meant all institutions under the control of the Department of Education. Statistical items relating to the Higher Normal School for Females are included among those for the Higher Normal School, and those relating to the three institutes for the training of technical teachers among those for technical schools.

#### ELEMENTARY SCHOOLS.

(with children of school age.)

Elementary schools are designed to give children the rudiments of moral instruction and of education specially adapted to make them good members of the community, together with such general knowledge and skill as are necessary for practical life,—due attention being paid to their physical development. The elementary schools are divided into ordinary elementary schools and higher elementary schools. Those established and maintained at the expense of cities, towns, or villages, or of town or village school unions, or of districts within them, are called eity, town, or village elementary schools, and those established and maintained at the expense of one or more private individuals are called private elementary schools. An ordinary elementary school course and a higher elementary school course may be established conjointly in one and the same school. In a higher elementary school, one or more special courses in agriculture, commerce, or industry may be established, and a supplementary course may also be established in ordinary or higher elementary schools. The ordinary elementary school course extends over three or four years, and the higher elementary school course over two, three, or four years. The supplementary course extends over not more than three years, but in the special course the length of study is not vet fixed. Elementary schools are also to be established in connection with normal schools.

There were two elementary schools established by the government, one belonging to the Higher Normal School and the other to the Higher Normal School for Females; the number being the same as in the previous year. The work and the present condition of these two schools will be found under the headings of the said Higher Normal Schools.

The number of public and private elementary schools was 23,466 of main departments and 3,528 of branch departments, the total number being 26,995. The above number included 21,763 ordinary elementary schools, 3,675 joint establishments of ordinary and higher elementary grades, and 1,557 higher elementary schools. Of these schools, 26,588 were public and 407 private establishments. The above number of public establishments includes 46 elementary schools connected with normal schools and 26,542 elementary schools established in cities, towns or villages. Compared with the previous year, this shows a decrease of 213 ordinary elementary schools and an increase of 305 joint establishments

and of 82 higher elementary schools. The decrease in the number of ordinary elementary schools is probably due to some of them having been reorganized as joint establishments to meet the demands for higher elementary schools, while others which were insufficiently equipped have been combined, and also to the abolition of such private schools as are very poorly maintained. There were 4,358 ordinary elementary schools and 327 higher elementary schools with supplementary courses, besides 4 higher elementary schools with special courses. Compared with the previous year, this shows a decrease of 462 ordinary and 34 higher elementary schools provided with supplementary courses, and also of 6 higher elementary schools with special courses. There were also 132 private elementary schools used in substitution of the public establishments.

As regards school equipments, many of the school sites have been enlarged and new or additional school houses erected or old ones remodelled, or new books or apparatuses purchased or improved, school furniture provided, in the effort to make the school equipments as complete as possible from year to year. Further improvements are anticipated in consequence of the issue of the Departmental Ordinance No. 37 during the present year, revising the standard regulations relating to school equipments. School physicians were also appointed to supervise matters connected with school hygiene and to examine the physique of the pupils, but no general results can as yet be obtained. In some towns or villages, physicians have not even been appointed, owing to the want of sufficiently qualified men for the duties they are called upon to discharge.

If a distinction be made in regard to the number of grades instituted in the city, town or village, or private elementary schools, it will be seen that the greatest number of schools having one grade is furnished by ordinary elementary schools, 7,252 in all, followed by those with two grades, the greatest number of grades in any one ordinary elementary school being 48. As regards higher elementary schools, those having more than five and less than ten grades were greatest in number, being 453 in all, followed by those having three grades, the greatest number of grades in any one higher elementary school being 47. With regard to elementary schools provided with higher and ordinary courses, the greatest number was furnished by those having more than five and less than ten grades, 1,720 in all, followed by four graded schools, the greatest number of grades in any one school being 73. Compared with the previous year, the maximum number of grades has increased by two in the ordinary, by one in the higher and by 7 in the joint establishments. Classified

according to the length of the courses of study, it will be seen that the ordinary elementary courses of three years were 811, and of four years 21,106; while in the higher elementary courses, there were 230 of two years, 362 of three years, and 4,102 of four years. A comparison with the previous year shows that the ordinary elementary courses of three years decreased by 282 and those of four years increased by 239, while the higher elementary courses of two and three years decreased by 17 and 2 respectively, and of four years increased by 375. Further details will be found in the following table.

Table showing the Number of Public and Private Elementary Schools, with reference to the Number of Grades.

(Corrected up to the 31st December, 1899.)

			ry Elen Schools		Hi		Elemen nools.	tary	, and
			of the f Study		Len		the Cotudy.	ourse	dinary Elemer hools.
		5 Years.	4 Years.	Total.	2 Years.	3 Years.	4 Years.	Total.	Joint Ordinary and Higher Elementary Schools.
Schools of 1 Grade	{Public	671	6,437	7,108	170	242	705	1,117	•••
	(Private	13	131	144	9	3	86	98	***
Schools of 2 Grades	∫Public	83	5,392	5,475	43	80	1,175	1,298	51
	Private	5	136	141	3	1	10	14	13
Schools of 3 Grades	∫Public	25	3,581	3,606	3	20	<b>78</b> 8	811	347
	Private	3	59	62			6	6	40
Schools of 4 Grades	Public	9	2,656	2,665		7	369	376	462
	Private		37	37			3	3	32
Schools of 5 to 9 Grade	Public	2	2,254	2,256	2	6	733	741	1,720
	Private		8	8	•••		1	1	28
Schools of 10 to 19	Public		382	382		3	201	204	416
Grades	Private								1
Schools of 20 to 29 Grades	{Public		25	25	•••	•••	19	19	61
Schools of 30 to 39 Grades	{Public		4	4	• • • •		4	4	10
Schools of 40 to 49 Grades	{Public		3	3			2	2	1
Schools of 50 to 59 Grades	{Public		1	1			•••	•••	3
Schools of 60 to 69 Grades	{Public	•	•••	•••			•••	•••	2
Schools of 70 Grades and over	{Public		•••			• • •		•	1
Grand Total	(Public	790	20,735	21,525	218	358	3,999	4,572	3,074
Grand Total	Private	21	371	392	12	4	106	122	114
No. of Grades in a School		9	48	48	8	17	46	46	66
having the Greatest Number of Grades	Private	3	6	6	1		6	6	10

Note: The number of branch departments is included among that of the main departments.

Supplementary and special courses are not enumerated in the above table.

The ordinary and higher elementary courses are enumerated as separate schools in the case of joint establishments.

On investigating the number of ordinary elementary schools, including private establishments, in which sewing and handiwork are added to the regular and supplementary courses, and of higher elementary schools in which agriculture, commerce, and handiwork are so added, according to local circumstances, those under special regulations in the Hokkaido being excepted, it will be seen that the number of ordinary elementary schools in which the above subjects are given in addition to the regular or supplementary courses is 5,745, and 734 respectively, the greatest number being furnished by those in which sewing is added, as in the case of the previous year. As regards higher elementary schools, there are 385 instances in respect of the regular, and 28 of the supplementary courses, the greatest number being furnished by those in which agriculture is added, also as in the previous year. The increase in the number of ordinary elementary schools in which sewing is adopted as an additional subject indicates the steps taken by the local authorities for facilitating female attendance. A detailed classification is shown in the following table.

Table showing the Number of Public and Private Elementary schools in which Sewing, Handiwork, Agriculture, and Commerce are added to the Regular and Supplementary Courses.

(Corrected up to the 31st December, 1899.)

Schools provided with additional	ional	Ordinary	Ordinary Elementary schools.	schools.	Ţ	Higher Elementary Schools.	tary School	sử.	Total Number of
branches of ——		Regular Course.	Supplement- ary Course.	Total.	Regular Course.	Supplement- ary Course.	Special Course.	Total.	Ordinary and Higher Elementary Schools.
Sewing{Pul	Public	5,645	707	63.52 123	: :	::	::	::	6,314
Sewing and Handiwork Pri	Public Private	6	: :	2 2	: :	::	: :	: :	o 81
Handiwork Pri	Public	1	Т	6	10	4 :	::	14	3.3
Agriculture Pri	Public Private	::	::	: :	303	23	2 :	328	328
Commerce Pul	Public Private	: :	::	::	31	::	1	32	32
Handiwork and Pri Agriculture	Public Private	: :	: :	::	9 ::	::	::	9 ::	9
Handiwork and Commerce {Pul	Public		:	:	1	:	:	П	1
Agriculture and Commerce Public	blic	:	:	:	6	F	:	10	10
Handiwork, Agriculture, {Pul	Public	:	:	:	16	:	:	16	16
Grand Total	Public	5,656 100	708 26	6,364	376 9	28	æ ::	407	6,704 135

NOTE: -The ordinary and higher elementary courses are enumerated as separate schools in the case of joint establishments.

The total number of teachers both in the public and private elementary schools was 88,629, of whom 46,795 were ordinary regular teachers, 18,290 ordinary assistant teachers, 1,147 special regular teachers, 2.394 special assistant teachers, 16,128 ordinary teachers temporarily employed and 3,875 special teachers temporarily employed. Compared with the previous year, the above figures show an increase of 5,090, or more minutely of 1,985 ordinary regular teachers, 978 ordinary assistant teachers, 146 special regular teachers, 374 special assistant teachers, 947 ordinary teachers temporarily employed and 660 special teachers temporarily employed. As regards the distribution of teachers over the number of classes, the proportion of ordinary regular teachers per class is .55 in the ordinary and .75 in the higher elementary schools, the number being deficient by 28,593 in the ordinary and 4,000 in the higher elementary schools, or 32,593 in all. If the aggregate number of ordinary regular and ordinary assistant teachers be distributed over the number of classes, the result is .82 in the case of ordinary and .82 in the case of higher elementary schools, and if calculated with the aggregate number of ordinary and special teachers, the result will be 1,10 in the case of ordinary, and 1.20 in the case of higher elementary schools. The average number of pupils under the care of one ordinary regular teacher was 101.46 in the case of the ordinary and 65.13 in the case of the higher elementary schools. If proportioned against the aggregate number of ordinary regular teachers and ordinary assistant teachers, the average will be 67.87 in the ordinary and 60.71 in the higher elementary schools, and if against the aggregate number of ordinary and special teachers, the said average will be 50.54 in the former and 41.37 in the latter.

As regards the supply of teachers, various attempts have been made to meet the deficiency, either by increasing the number of pupils in normal schools or by affording more facilities for obtaining licences. The classes, however, continued to grow with the progress of elementary education. As has already been mentioned, the difficiency of ordinary regular teachers increased by 1,616 over the number in the previous year, so that the actual deficiency for the present year reached the high figure of 32,593.

The average monthly amount of salary paid to regular and assistant teachers in city, town and village elementary schools, shows, if compared with that in the previous year, an increase of yen .776 and .416 in the case of ordinary regular and assistant teachers in ordinary elementary schools, and of yen 1.124 and .831 in the case of ordinary regular and assistant teachers in higher elementary schools respectively. Further details will be found in the following table.

Tuble showing the Number of Teachers in Public-Elementary Schools, with reference

to their Salaries.
(Corrected up to the 31st December, 1899.)

	Ordi	Ordinary Elementary Schools.	ntary Schoo	ols.	Hi	Higher Elementary Schools.	ntary Schoo	ls.
16. 11. A A C	General Course.	Course.	Special Course.	Course.	General Course.	Course.	Special Course.	Course.
Monthly Amount of Salaries.	Regular Teachers.	Assistant-teachers.	Regular Teachers.	Assistant- teachers.	Regular Teachers.	Assistant- teachers.	Regular Teachers.	Assistant-teachers.
Under 5 yen 5 yen and less than 6 yen 6 yen and less than 7 yen 7 yen and less than 8 yen 8 yen and less than 9 yen 9 yen and less than 11 yen 11 yen and less than 12 yen 12 yen and less than 12 yen	616 4,746 5,184 6,656	25.560 25.560 25.560 3,967 2,658 1,683 689 689	8 8 8 8 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2112 2881 1738 1173 49 49 77	 10 43 43 206 495	42 42 71 117 1153 128 128	958 958 958 91 109	132 1832 201 200 169 109 31
13 yen and less than 14 yen 14 yen and less than 15 yen 15 yen and less than 20 yen 20 yen and less than 25 yen 25 yen and less than 30 yen 30 yen and less than 35 yen 35 yen and less than 40 yen 40 yen and over	2,3657 2,350 7729 7729 117 117 13	81 40 7	1007	1 1	704 1,351 6,036 2,026 526 203 203 90 65	145 090 090 140 140 140 140 140 140 140 140 140 14	63 84 119 119	: : : : :
Grand Total	33,968	16,851	295 Yen	1,154	11,901	999 Yen	802 Yen	1,159 Xen.
Maximum Minimum Average	6.000 6.000 12.546	4.000 7.909	3.500 8.871	1.000	8.000 8.000 17.326	6.000	2.000	1.000

The number of pupils both in public and private elementary schools was 4,301,483, of whom 3,410,275 belonged to the main and 89,300 to the supplementary courses in ordinary elementary schools; and 792,896 to the main, 8,525 to the supplementary and 487 to the special courses in higher elementary schools. The daily attendance per cent. of pupils was 81.76 in the ordinary and 89.14 in the higher elementary schools, the average being 83,16; the number attending the supplementary and special courses being excluded from the calculation. The number of pupils admitted to the first year courses during the present year was 962,075 in the ordinary and 331,970 in the higher elementary courses, the total being 1,294,045. The number of children who completed the prescribed courses of instruction was 550,383 in the main and 15,121 in the supplementary courses in ordinary elementary schools, and 84,544 in the main, 1,263 in the supplementary and 105 in the special courses in higher elementary schools, the total being 651,416. Compared with the previous year, this shows an increase of 139,479 in the main and supplementary courses in ordinary elementary schools and an increase of 10,660 in the main, supplementary and special courses in higher elementary schools, the total increase being 240,139. The daily attendance of pupils increased by 1.59 in the ordinary and by .76 in the higher elementary schools, the average increase being 1.56. The number of pupils admitted shows an increase of 132,406 in the ordinary and of 39,797 in the higher elementary schools; while the number of those who completed the prescribed course of instruction increased by 41,491 in the former and by 10,307 in the latter. Generally speaking, pupils seem to make a steady progress from year to year, as schools are better equipped and the methods of teaching more improved. In regard to sanitary matters, the same precautions were taken as in the previous year, with respect to the cleanliness of school houses, the encouragement of physical exercises, the improvement of drinking water, etc.

The average monthly amount of tuition-fees in city, town and village elementary schools shows an increase of 2 rin for the ordinary and of one rin for the higher elementary schools, as compared with the previous year. The number of ordinary and higher elementary schools free of tuition-fees shows an increase of 208 for the former and of 87 for the latter, with a corresponding increase of 41,870 and 2,860 in the number of pupils respectively. The number of pupils to whom tuition-fees were wholly remitted shows an increase of 267 in ordinary and 155 in higher elementary schools.

The following table shows the annual comparative statistics relating to public and private elementary schools, teachers, pupils, etc.

Statistical Table relating to Public and Private Elementary Schools.

(Corrected up to the 31st December of Each Year.)

		9	9	S	∞ -
of Daily ance.	ercentage Stendart	83.16	81.60	81.08	80.98
pils per	No. of Pu Teach	48.53	48.62	50,38	50.97
chers per ol.	No. of Teac	3.28	3.11	2.95	2.83
	Average N	.651,416 3,460,324	3,247,402	3,155,506	507,639 3,045,429
npleted Course ion.	.lstoT		598,647	549,512	
se who compl Prescribed Co of Instruction	Private.	8,574	8,163	8,196	7,147
Those who completed the Prescribed Course of Instruction.	Pablic,	642,842	590,484	541,316	500,492
	Total.	61,195 4,301,483	4,061,344	3,993,898	64,342 3,877,181
Pupils.	Private.	61,195	61,445	63,149	
	.pildnT	4,240,288	3,999,899	3,930,749	3,812,839
	.letoT	{ 88,628 * * 1	{ 83,537 * * 2	{ 79,273 * * 1	{ 76,069 * \$ 2
Teachers.	Private.	1,156	1,054	1,133	*,210
ŭ	Public.	{ 87,472 * * 1	{ \$2,483 * * 2	{ 78,140 { * 1	{ 74,859 * * 1
ools.	Total.	26,995	26,822	26,858	26,833
No. of Schools.	Private.	407	454	497	539
No. 6	Public.	26,588	26,368	26,361	26,294
		1899	1898	1897	1896

\* Foreigners.

The total number of children of school age was 7,695,554. Of this number the attendance of 7,097,430 was compulsory, and 598,124 noncompulsory. The percentage of children receiving the prescribed course of instruction was 72.75 of those compelled to attend. Of the number of children above mentioned, the percentage of boys was 85.60, and of oirls 59.40. Compared with the previous year, the total number of children of school age decreased by 13,870, while the percentage of attendance increased by 3.84, showing an increase of 2.64 for boys and of 5.31 for girls. The decrease in the number of children of school age is only apparent; it is the result of the better arrangement of the school census registers. The increase in the attendance of children of school age is due to the efforts made by the local authorities to enforce the regulations for school attendance, and also to the importance of education being more fully appreciated on the part of the people. Especially the higher percentage attained by girls can not but be considered as the result of the prudent steps taken by the local authorities to encourage their attendance, and also of the fuller recognition of the necessity of female education by parents and guardians. It must be admitted, however, that the actual number of girls was still 26.56 per cent. less than that of boys, so that in order to insure the more general attendance of children, there is a greater necessity of encouragement for girls than for boys. subjoined tables show the annual comparative statistics relating to the number of children attending or not attending school.

Table showing the Number of Children of School Age attending or not attending School.

(Corrected up to the 31st December of Each Year.)

			Und	ler Obligation	Under Obligation to attend School	100l.		
	Receiving	the Prescribe	Receiving the Prescribed Course of Instruction.	struction.	Not receivin	Not receiving the Prescribed Course of Instruction.	bed Course of	Instruction.
	Attending Ordinary Elementary Schools at the End of the	No. of those who have Completed the Ordinary Elementary Course during the Year.	No. of those who had Completed the Ordinary Elementary Course during the Years before the Present.	Total.	No. of those who left School during the Year not having Completed the Ordinary Elementary Course.	No. of those who left Schoolduring the Years before the Present, not having Completed the Ordinary Elementary Course.	Not having previously received the Prescribed Course of Instruction.	Total.
	3,391,498	543,590	1,225,536	5,163,624	196,204	506,924	1,230,678	1,933,806
	3,262,051	500,958	1,147,371	4,910,380	233,383	561,857	1,420,346	2,125,586
	3,256,942	459,375	1,066,454	4,782,771	243,367	588,150	1,561,498	2,393,015
	3,211,221	430,406	974,215	4,615,842	253,189	611,846	1,706,182	2,571,217
-								-

# Table showing the Percentage of Children receiving the Prescribed Course of Instruction.

(Corrected up to the 31st December of Each Year.)

		No of Maleand Female Pupils receiving Instruction per cent. of School-population.	No. of Male Pupils receiving Instruction per cent. of Schoolpopulation.	No. of Female Pupils receiving Instruction per cent. of School- population.
1899		72.75	85.06	59.04
1898		68.91	82.42	53.73
1897		65.65	80.67	50.86
1896	•••••	64.22	79.00	47.54

Among the children of school age, there were 4,120 blind and 5,003 dumb, besides 8 who are deprived both of sight and speech, the total being 9,131. Compared with the previous year, this shows a decrease of 209, and a proportion of 1.19 per thousand of the school population. Of these, 220 blind and dumb were actually attending and receiving instruction, and showing an increase over the previous year of six.

#### BLIND AND DUMB SCHOOLS.

Blind and dumb schools are institutions designed to give the blind and dumb instruction in general subjects of study, and such manual skill as will enable them to earn their own livelihood. The number of schools included one government, one public and 5 private institutions, as in the previous year.

By the government institution is meant the Tōkyō Blind and Dumb School which has an ordinary and an industrial course. In the ordinary course for the blind, instruction is given in the Japanese language, arithmetic, conversation and gymnastics, and in the industrial course, in music, acupuncture and massage. The ordinary course for the dumb includes reading, writing, composition, arithmetic, written conversation and gymnastics, and in the industrial course, drawing, graving, joinery and sewing. Pupils are allowed to take one or two subjects of the ordinary course, together with one or two subjects of the industrial course. They are also at liberty to select any subject of the ordinary or industrial course, on the application of their parents or guardians. The course of study extends over three years, in case massage be taken as a special subject of study; if otherwise, five years.

The number of teachers was 12, of blind pupils 62, and of dumb pupils 148, the total being 210. Those who completed the prescribed course of instruction were 12 blind and 7 dumb, the total being 19. Compared with the previous year, this shows an increase of one teacher, 2 pupils and 6 graduates. During the present year, the number of applicants for admission was 92, of whom 67 were admitted, of those who left 43 and of those who died before graduation 3.

An investigation made at the end of the present year into the causes that led to the loss of sight or speech in the cases of pupils shows that out of 62 blind pupils, there were only three cases of connate blindness, while 11 lost their eyesight on account of congenital syphilis, and 9 through inflammation of the conjunctiva, besides 6 cases of excessive nervous sensibility, 5 cases of measles, 4 cases of scrofulous deposits on the intestines and peritoneum, 3 cases of inflammation of the cornea, 2 cases each of purulent ophthalmia, external wounds, small pox and meningitis, and one case each of cataract, inflammation of the retina, purulent ophthalmia of newly-born children, typhus and brain concussion. As regards the dumb, out of 148, 52 were connate, while 24 lost their power of speech through acute meningitis, 23 through meningitis, 14 through inflammation of the external ears, 12 through brain concussion,

2 each through measles and influenza and one each through diphtheria, whooping cough, eccema capiti, brain disease, and congenital syphilis. There were also 8 cases among the blind and 13 among the dumb pupils, of which the exact causes were unknown. As regards the proportion of the connate blind and dumb, investigation shows the same results as in the previous year, namely, that the smallest number is found among the former and the greatest among the latter.

The blind and dumb school established by the city of Kyoto may be mentioned as a public institution. The school plan is divided into general and special courses, extending over five years, except for acupuncture in the special course for the blind, which covers four years. The number of teachers was 14, of pupils 175 and of graduates 11, showing an increase of 28 pupils and a decrease of one graduate, while the number of teachers remained unchanged, as compared with the previous year. The pupils were showing favorable progress.

Among the private institutions may be mentioned one established in the Hokkaido and one each in the Ken of Niigata, Shizuoka, Aichi and Nagasaki. They are very limited in organization, and no satisfactory results have as yet been obtained. The number of teachers was 14, of pupils 71 and of graduates 4, showing an increase over the previous year of 2 teachers, 15 pupils, and one graduate.

#### KINDERGARTENS.

Kindergartens are institutions designed for the training of infants from three years up to the age of admission to school. The number of infants admitted in one kindergarten should not exceed one hundred, but under special circumstances it may be increased to one hundred and fifty. The number of infants trained under one conductor should not exceed forty. The subjects for training are games, singing, conversation and handiwork.

The training of the infants is conducted to promote the healthy development of their minds and bodies, and to foster good habits, so as to remedy the defects of home education. A course of training was introduced during the present year, to come into operation on and after the month of September. Its exact merits cannot yet be ascertained, but the general results of the training are the same as in the previous year.

The number of kindergartens included one government, 172 public and 56 private establishments, showing a decrease of one public and an increase of one private establishment, while the number of governmen

ones remained the same as in the previous year. Most of the kinder-gartens are established in connection with elementary schools or normal schools, those separately organized being very few in number.

The government kindergarten is established in connection with the Higher Normal School for Females, and will be more fully described under the heading dealing with that institution.

The number of conductors and infants in public and private kindergartens increased by 34 and 1,077 respectively, as compared with the previous year. The number of infants whose terms of training had expired during the year was 8,583, showing an increase over the previous year of 266. The following table shows the annual comparative statistics relating to the number of public and private kindergartens, and of conductors and infants.

Statistical Table relating to Public and Private Kindergartens.

(Corrected up to the 31st December of Each Year.)

	aəd:	Moerga No. Stants onbac	uΙ	35.51	35,74	37 37.29	35.36
ı	rs per	No. dneto	Cono	2.68	2.53	2.37	2.34
		Total	Infants.	21,663	20,586	19,504	18,389
I			Total.	3,154	3,013	2,876	2,863
l		Private.	Female.	1,491	1,421	1,384	1,322
	Infants.		Male.	1,663	1,592	1,492	1,541
Ī			Total.	18,509	17,573	16,628	15,526
		Public.	Female.	8,507	8,058	7,649	7,050
			Male.	10,002	9,515	8,979	8,476
		Total		610	576	524	520
	Conductors.	Public Private	, iivate.	136	136	1117	120
I	0	Public	To a	474	440	407	400
	rtens.	Tetal		855	228	221	223
	No. of Kindergartens.	Private		99	55	55	59
	No. of	Public Priv	- mont	172	173	166	163
				1899	1898	1897	1896

#### NORMAL SCHOOLS.

There are three kinds of normal schools, viz, Higher Normal School, Higher Normal School for Females and Normal Schools.

Higher Normal School:—The Higher Normal School is designed to prepare pupils as instructors in normal schools, middle schools and higher female schools, and has the following institutions under its control, viz., a middle school, an elementary school and the Tokyo Educational Museum.

The plan of the main school is divided into a literature department and a science department. The former department is subdivided into a section of education, a section of the Japanese language and Chinese literature, a section of the English language (omitted for the present), and a section of geography and history. The latter department is subdivided into a section of science and mathematics and a section of natural science. The course of study extends over four years in each section. Besides these regular courses, a post-graduate course, a special course, and an elective course are instituted. The post-graduate course extends over not more than one year, and the elective course over not less than two and not more than four years, the length of the special course being fixed at every admission of fresh pupils.

Among the chief regulations either established or revised during the present year may be mentioned those relating to a special course for pupils. The said course is designed, besides the previous course for special aided pupils, to train pupils in special subjects, in order to meet the purpose of speedily supplying the deficiency among teachers in normal schools and middle schools. As regards the examination of the physique of pupils, the regulations were revised in order to obtain details inore accurate. Besides the above, regulations relating to the duties of the managers of the schools and museum connected with the main school were also issued.

The Academy of Music hitherto connected with the main school was organized as an independent institution in pursuance of the Imperial Ordinance issued during the present year.

The number of instructors in the main school was 77, of pupils 378 and of graduates 126. Compared with the previous year this shows an increase of 32 instructors and 68 graduates, while the number of pupils decreased by 8. It is to be remarked here that the above increase in the number of instructors is owing to new subjects having been added to the school curriculum, while the decrease in the number

of pupils and the increase in that of graduates are due to the non-admission both of special aided pupils and of those at private expense, and also to a great number of graduates having been discharged during the year. As regards the careers of the graduates, 54 were appointed instructors in normal schools, 43 in middle schools, 13 directors or instructors in other schools, and 15 remain unemployed, while one died. The number of applicants for admission during the year was 416, of whom 158 were enrolled, 53 left and one died. The following table shows the number of instructors, pupils, and graduates in the Higher Normal School.

Statistical Table relating to the Higher Normal School.

(Corrected up to the 31st December, 1899.)

		No. o	f Instu	ctors.			
	Instructors.	Assistant-instructors.	Temporary Assistants.	Foreign Instructors.	Total.	Pupils.	Graduates.
Literature Course Science Course  Handiwork Gymnastics Physics and Chemistry Botany and Zoology  Total  Japanese Language Chinese Literature English Language Mathematics  Total  Special Course of History and Geography Special Course of Japanese Language and Chinese Literature. Elective Course Post-graduate Course			32	2	77	1066 91 222 222 12, 17 73 30 14 40  84 	21 81 27 27 27 23 23 4
Total	37	6	32	2	77	378	126

<sup>\*</sup> Established for the present.

The school attached to the Higher Normal School is an institution designed to provide means for investigating the methods of general education, and to afford the pupils of the main school an opportunity for practical training. It is provided with three sections:—the first section represents a joint system of a middle school and a many-classed elementary school comprising both higher and ordinary elementary courses, connection being maintained between the two schools; the second section is a many-classed elementary school comprising both higher and ordinary elementary courses; and the third section is organized as a joint system of a single-classed elementary school comprising both higher and ordinary elementary courses, and a supplementary course of instruction. course of study extends over four years for the ordinary elementary course, two years for the higher elementary course, and five years for the middle school course in the first section; in the second section it extends over four years each for the ordinary elementary course and the higher elementary course; and in the third section it extends over four years each for the ordinary elementary course and the higher elementary course, and two years for the supplementary course.

The number of instructors in the middle school was 19, of pupils 294, and of graduates 31, showing an increase over the previous year of one instructor, 43 pupils and 7 graduates. Of these graduates, 5 passed on to the higher schools, 4 entered special or technical schools, 2 were admitted to military or naval schools, one was appointed instructor in a middle school, and 19 are still unemployed. The number of applicants for admission during the year was 182, of whom 73 were enrolled, while 18 left.

The number of teachers in the elementary school was 19, and of pupils 668, of whom 420 belonged to the ordinary and 248 to the higher elementary course. The number of those who completed the prescribed course of instruction was 158, of whom 102 belonged to the ordinary and 56 to the higher elementary course. The above figures show an increase over the previous year of 3 teachers, 36 pupils and 47 graduates. The number of pupils admitted during the year was 310, while 115 left and one died.

The Tōkyō Educational Museum attached to the Higher Normal School is an institution where various collections connected with education are arranged for public exhibition. The plan of the Museum is divided into three departments. The first department contains a collection of articles bearing on home education and kindergarten as well as elementary schools, together with various works executed by children.

The second department comprises a collection of apparatus, instruments, specimens and charts for the use of instruction in physics, mathematics, astronomy, geography, chemistry, zoology, physiology, and botany. In the third department is exhibited a collection of all apparatus and instruments connected with technical education, together with works done by pupils, besides those relating to drawing, music and gymnastics. A reading room is also specially provided in the building, where school books and charts, useful books of reference for teachers, and educational magazines are collected for public perusal.

During the present year, the division and arrangement of the exhibits were altered, so as to admit of their better inspection by visitors. Large additions were also made to the collections of articles, school books and charts, and other useful books of reference for teachers, either by purchase or contributions, and the number of visitors who made use of the same greatly increased. The great majority of visitors consists of elementary school pupils under the guidance of their teachers who explain the objects; pupils of middle schools, or special or technical schools who avail themselves of the object lessons provided for them. The number of visitors during the year was 62,538, showing an increase of 47,167, as compared with the previous year. The above increase in the number of visitors is chiefly due to the free admission of the public from the present year, and also to the usefulness of the museum being recognized by the people.

Higher Normal School for Females:—The Higher Normal School for Females is designed to prepare pupils as instructors for female pupils in normal schools and also as instructors in higher female schools, and has the following institutions under its control, viz., a higher female school, an elementary school and a kindergarten. The plan of the school is divided into a literature course, a science course and an art course, extending over four years each. A post-graduate course, an elective course, a special course and a training course for kindergarten conductors are also established. The post-graduate course extends over two years, the elective course over four years, and the training course for kindergaten conductors over one year, the length of the special course being fixed at every admission of fresh pupils.

During the present year, an art course was instituted in addition to the two course of literature and science, the number of pupils to be admitted to the main school fixed at three hundred, the length of the elective course made to extend over four years, and a special course of the Japanese language and a special course of geography and history

also established for the benefit of pupils at private expense. These are the chief revisions introduced into the school regulations during the year. The art course was open from the month of April, and the special course of the Japanese language was to be opened from the month of January, 1900, and applicants for admission were so numerous that the number amounted to double that previously fixed for the said course.

The number of instructors in the main school was 33, of pupils 202, and of graduates 53, showing an increase of 6 instructors, 26 pupils and 18 graduates. Of the above graduates, 12 were appointed instructors in normal schools, 33 in higher female schools, 2 teachers in elementary schools, 2 employed as teachers in other schools, and 4 are still unemployed. The number of applicants for admission during the year was 191, of whom 88 were enrolled, while 10 left and one died.

The following table shows the number of instructors, pupils and graduates.

## Statistical Table relating to the Higher Normal School for Females.

(	Correct <b>e</b> d	up to	) the	31st	December,	, 1899.)	)
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		No. of In	structors.			
	Instructors.	Assistant- instructors.	Temporary Assistants.	Total.	Pupils.	Graduates.
Literature Course		3	14	33	53 40 75 24 1 9	 25  6
Total	16	3	14	33	202	53

<sup>\*</sup> Continued for the present.

The Higher Female School attached to the Higher Normal School for Females is an institution designed to provide means of investigation into the methods of general female education, and to afford the pupils in the main school an opportunity for practical training in female education. The course of study extends over five years. In addition to the regular course, a supplementary course of two years is instituted.

In accordance with the Imperial Ordinance relating to Higher Female Schools, regulations were revised during the present year, whereby the course of study was reduced to five years and the subjects of study so altered as to raise the standard of attainments required of candidates for admission. The revised regulations were to come into operation on and after the month of April in the present year. In order to remove certain deficiencies of the female costume, the wearing of Hakama (a kind of loose trowsers) by the pupils while attending school became general from the month of September. This innovation has produced good results in facilitating physical exercises, and at the same time preventing extravagance in dress.

The number of instructors was 20, of pupils 383, and of graduates 74, showing an increase of 3 instructors and 8 graduates; while the number of pupils decreased by 40, as compared with the previous year. The number of applicants for admission during the year was 263, of whom 106 were admitted, while 72 left.

The Elementary School attached to the Higher Normal School for Females is an institution designed to afford means of investigating the methods of general education, and to secure for the pupils in the main school an opportunity of practical training. It is divided into three sections. The first section represents an elementary school maintaining its connection with the Higher Female School; it is provided with ordinary and higher elementary school courses and is organized into six classes. The second section comprises both higher and ordinary elementary school courses and is organized into a many-classed school with four or five classes. The third represents an ordinary elementary school organized into a single-classed school. The course of study extends over four years for the ordinary and two years for the higher elementary school course in the first and second sections, while in the third section it extends over four years. These changes in the previous organization were brought about by the revision introduced into the regulations for the Higher Female School.

The number of teachers was 12, and of pupils 472, of whom 385 belonged to the ordinary, and 73 to the higher course. The number of those who completed the prescribed course of instruction was 114, of whom 82 belonged to the ordinary, 12 to the supplementary course in the ordinary and 20 to the higher course. This shows a decrease of one teacher and 37 pupils, while the number of those who completed the prescribed course of instruction increased by one, as compared with the previous year. The number of pupils admitted during the year was 194, while 49 left and one died.

The kindergarten connected with the main school is an institution designed to afford means of invetigating the method of infant training, and to enable the pupils in the main school to study practically such training. The subjects of training include conversation, etiquette, handiwork, singing and games. The age for infants is fixed at between three and six years. For infants whose parents are somewhat low in the social scale, a separate room is provided in connection with the kindergarten.

The number of conductors was 5, of infants 141 and of those whose terms of training had expired during the year 74, showing no change in the number of conductors, while in regard to the last two, the increase was 21 and 11 respectively, as compared with the previous year.

Normal Schools:—Normal schools are designed to prepare pupils as teachers in elementary schools. The Hokkaido, as well as each Fu and Ken, must establish at least one normal school, provided with an elementary school for the training of pupils in the methods of instruction. The course of study extends over four years in the case of males and

three years in the case of females. According to local circumstances, simpler normal courses, preparatory courses, training courses for elementary school teachers, or training courses for kindergarten conductors may be established in addition to the regular courses. During the present year, a second normal school was established each in the *Ken* of Niigata and Aichi, those previously established being called the first normal schools. At the end of the present year, there were 21 cases of male and female sections being conjointly established, 17 cases of simpler normal courses, 7 cases of preparatory courses, and 36 cases of training courses for elementary school teachers, showing an increase over the previous year of 2 each in the first and third cases, while in the second and fourth, the number decreased by 2 and 5 respectively.

The number of schools was 49 and of instructors 839, of whom 684 were regular and 155 assistant teachers. The number of pupils was 10,174, of whom 8,834 (7,689 males and 1,145 females) belonged to the regular, 985 to the simpler, and 355 to the preparatory courses, besides 2,655 pupils in the training courses for elementary school teachers. Compared with the previous year, this shows an increase of 2 schools, and of 79 instructors, and 1,993 papils in the regular, simpler and preparatory courses, and of 488 pupils in the training courses. The number of graduates was 1,284 (1,090 males and 194 females) in the regular and 415 in the simpler courses, the total being 1,699. There were also 3,755 pupils who completed the training courses for elementary school teachers and 2 pupils who completed those for kindergarten conductors. The above figures show a decrease of 31 in the regular courses and an increase of 240 in the simpler and of 331 in the training courses for elementary school teachers, as compared with the previous year.

In the present year, the number of applicants for admission was 10,851 for the regular, 1,356 for the simpler, 891 for the preparatory and 6,800 for the training courses for elementary school teachers, the total being 19,898. Of these applicants, 3,265 were enrolled in the regular, 529 in the simpler 379 in the preparatory, and 1,532 in the training courses, the total being 8,705. As regards the proportion of those actually admitted to the number of applicants, it will be seen that the number admitted to the regular courses was 39,09, to the simpler courses 39,01, to the preparatory courses 42,54, and to the training courses 66,65 per cent. of original applicants. This shows an increase over the previous year of 3,710 applicants for the regular, 690 for the simpler, 150 for the preparatory and 974 for the training courses,

while the number of those enrolled per cent. of applicants decreased by 4.27 in the regular, 18.95 in the simpler, 7.12 in the preparatory, and 4.09 in the training courses.

During the year under review, greater improvement has been made in regard to the equipments of normal schools. Many school buildings have already been completed or their construction commenced. methods of instruction have also been more improved and special attention paid to the formation of character as well as to physical culture. With regard to the health of pupils, it may be mentioned that in order to insure the best possible administration of school hygiene, clearliness was always enforced and no opportunity neglected of improving the health of the pupils, so that the cases of sickness among them have somewhat decreased. There were some cases of dysentery or typhus, but fortunately, preventive measures taken at the proper times checked the further spread of the disease. During the prevalence of the pest in Osaka and Hyogo, no case of contagion occurred among the pupils. the present year, no change was made in the teaching staffs, except in a few localities, so that instruction went on smoothly, and the pupils have made greater progress in their studies. Graduates of normal schools were invited to fill the deficiencies among teachers in elementary schools and more liberal treatment was accorded them. They entered immediately upon their duties and their work is showing good results.

The following table shows the annual comparative statistics relating to the number of instructors in the main department of normal schools, and of pupils and graduates.

Statistical Tuble relating to Normal Schools.

(Corrected up to the 31st December of Fuch Year.)

ses for chool	No. of lose who	their studies.	* 3,755	3,424 * 2	3,405 * 12	*2,839 33	
g Courtains Stary Streets.	thos	stu	*		<u> </u>		_
Training Courses for Elementary School Teachers.	No. of those who	Pupils.	2,655	$1,490 \left\{ \begin{array}{c} 2,167 \\ * \\ 2 \end{array} \right]$	{ *,907 * }	{ 1,717 * 14	
		Male, Fem. Total, Male, Fem. Total, Male, Fem. Total, Male, Fem. Total,	1,699	1,490	1,561	1,335 {	
Spadnatos		Fem.	194	245	224	190	
ਹੁੰ	5	Male.	9,009 1,165 10,174 1,505	8,181 1,245	1,337	6,347 1,145	
		Total.	10,174	8,181	6,921	6,347	
Punile		Fem.	1,165	879	720	738	
		Male.	600,6	7,302	6,201	5,609	
		Total.	839	092	720	692	
	Tota 1.	Fem.	ភូទ	48	43	44	
•		Male.	784	712	677	648	
φů	chers.	Total.	155	115	148	126	
Instructors.	Assistant teachers.	Fem.	14	14	14	16	
In	Assist	Male.	141	101	134	110	
	chers.	Total	684	645	572	266	
	Regular Teachers.	Fem.	41	34	29	28	
		Male.	643	611	543	538	
No. of	Schools.		49	47	47	47	
			1899	8681			

\* Pupils belonging to training courses for kindergarten conductors.

Nore:-The number of those who have completed the preparatory courses is not taken into calculation in this table as well as in the following. The elementary schools established in connection with the normal schools are designed to give the pupils in the main schools practical training in the methods of education of children, and provided with ordinary and higher elementary school courses. Almost all normal schools are provided with such elementary schools, except the second normal schools in the *Ken* of Niigata and Aichi, and one in the *Ken* of Kanagawa, where a village elementary school is substituted for such training school.

The number of instructors was 435, of whom 151 were ordinary regular teachers, 3 ordinary assistant teachers, and one special assistant teacher, belonging to the ordinary courses, and 238 ordinary regular teachers, 5 ordinary assistant teachers, 15 special regular teachers and 15 special assistant teachers, belonging to the higher courses. The number of pupils was 20,226, of whom 11,535 belonged to the ordinary courses, 22 to the supplementary courses to the same, 8,581 to the higher courses, and 88 to the supplementary courses to the same. The number of graduates was 2,381 in the ordinary courses, 15 in the supplementary courses to the same, 1,298 in the higher courses, and 40 in the supplementary courses to the same. The number of pupils admitted during the year was 3,756 to the ordinary and 2,734 to the higher course. A comparison with the previous year shows no change in the number of schools, but the number of instructors increased by 55, and of pupils by 1,125. The number of graduates shows an increase of 26 in the ordinary, of 150 in the higher and 13 in the supplementary courses to the latter, while in the supplementary courses to the former the number decreased by 9.

The kindergartens connected with the normal schools are designed to enable the pupils in the main schools and the training courses for kindergarten conductors to study the practical methods of infant training. Eleven such kindergartens were established in connection with normal schools. The number of conductors was 9 and of infants 722, besides 386 infants whose terms of training had expired during the year. Compared with the previous year, the number of conductors shows a decrease of one, while that of infants and of those whose terms of training had expired increased by 17 and 58 respectively, the number of kindergartens remaining unchanged.

#### MIDDLE SCHOOLS.

Middle schools are institutions designed to give instruction in such higher subjects of general education as are necessary for males. least one middle school must be established in the Hokkaido and in each Fu and Ken. The Gun, cities, districts, towns or villages, or town or village school unions may, if necessary, establish such schools according to local circumstances, unless their establishment should, in any way, interfere with the success of elementary school education. Private individuals may also establish such schools in accordance with the Imperial Ordinance relating to the same. The length of the course of study is fixed at five years, besides a supplementary course not exceeding one year. From the fourth year and upwards, a technical course may be provided, besides the main course. According to local requirements, middle schools may be so organized that technical subjects can be taught conjointly with the regular subjects throughout the whole schedule, from the first year class and upwards, in order to give instruction suitable to those who intend to engage in practical pursuits. Such schools may be termed technical middle schools. As regards the number of middle schools established in the various localities, there were 45 districts in which several schools had been opened, each branch department being counted as one school. In the Fu of Kyōtō, and the Ken of Kanagawa, Yamanashi and Okinawa only one such school has been established. One instance is furnished by the Ken of Nagano where a technical middle school has been established. In the Ken of Gumba and Fukushima, a technical course was established in connection with one of the middle schools, while in the Ken of Niigata and Nara, a preparatory course was so instituted.

The number of middle schools included 167 main and 24 branch departments, the total being 191. Of these one belonged to the class of gevernment establishments, 156 to the class of public establishments and 34 to the class of private establishments. Compared with the previous year, this shows an increase of 18 public and 4 private establishments, while the number of government establishments remained unchanged. The increase in the number of public establishments is owing to one having been opened each in the Ken of Chiba, Shizuoka, Toyama, Tottori, Kochi and Saga, 2 each in the Ken of Saitama, Akita and Miyazaki, and 3 each in the Ken of Miye and Ishikawa.

By gevernment establishment is meant the middle school connected with the Higher Normal School. The general character of its work

has been described under the heading of the Higher Normal School.

The number of instructors in middle schools was 2,419 in the public and 664 in the private establishments, the total being 3,083. The number of instructors engaged in the public establishments included 1,321 regular teachers and 1,098 assistant teachers. This shows an increase over the previous year of 358 in the public and of 135 in the private establishments, the total increase being 493. The total number of pupils was 68,885, of whom 56,501 belonged to the public and 12, 384 to the private establishments, showing an increase over the previons year of 6,817 in the former and of 687 in the latter, the total increase being 7,504. The number of graduates was 4,175, of whom 2,758 were in the public and 1,417 in the private establishments, showing an increase over the previous year of 685 in the case of the public and of 447 in the case of the private establishments, the total increase being 1,132. As regards the careers of the pupils after graduation, 914 passed on to the higher schools; 456 entered special or technical schools; 355 either presented themselves as candidates for military cadets, or entered the army as one-year-volunteers or otherwise; 165 were appointed teachers; 53 entered government service; 157 engaged in various kinds of business on their own account; and of 645 others, some are either still unemployed or no exact information has been received; while 13 have died.

During the present year, the number of applicants for admission was 32,607 in the case of public and 8,824 in the case of private establishments, the total being 41,431. Of these 18,936 were enrolled in public schools and 6,538 in private schools, the total being 25,474. The number admitted per cent. of applicants was 58.08 for public schools and 74.09 for private schools, the average being 61.49 Compared with the previous year, this shows an increase of 5,228 in the number of applicants and of 2,525 of those enrolled; while the number of those enrolled per cent. of applicants decreased by 1.90.

During the present year, great improvements were made in the organization and equipments of middle schools, in consequence of the revision of the Imperial Ordinance relating to Middle Schools. The yearly increase in the number of applicants for admission also called for the further extension of middle school accommodation. Assiduous attempts have already been made in this direction on the part of those concerned as was stated in the last report. In some instances, new school buildings were erected or old ones re-erected, while in others the teaching staffs were increased. As regards the training of pupils, the

steps taken in the previous year have been followed up, by introducing further improvements, in order to insure the best possible results both moral and intellectual. Strict attention has been paid to school hygiene since the appointment of school physicians, clearliness of schools has been enforced, and the pupils warned in regard to preventive measures, on the appearance of any contagious disease. In short, nothing was left undone in this respect. In order to assist physical development and to contribute to mental culture, such exercises as fencing, wrestling, cricket or rowing, or sometimes field exercises are imposed on pupils besides the regular courses of study. These were all attended with favourable results.

The following table shows the annual comparative statistics relating to the number of middle schools both public and private, and of instructors, pupils and graduates.

Statistical Table relating to Public and Private Middle Schools.

(Corrected up to the 31st December of Each Year.)

İ	·lstoT		4,175	3,043	2,458	1,798
Graduates.	Private.		1,417	8 026	677 2	404 1
	Public.		2,758 1	2,073	1,781	1,394
Instructors, Pupils.	.lstoT					- 1
	Private.		56,501 12,384 68,885	49,684 11,697 61,381	9,219 52,442	6,662 40,577
	.oilduq		6,501	9,684 1	3,223	3,915
	Total Number of Instructors.		3,053	2,569	$^{2,165}_{\dagger}$ $_{43,223}$ $_{9}$	1,697 33,915
	Private.	Total.	639	513	435	335
			+	+	+	+
		istan t-	254 25	184	162	136
		Assi tea	<u></u>		<u></u>	+
		Regular Assistant-Teachers.	385	329	273	199
	Public	Total.	2,414	2,056	1,730	1,362
		ssistant-	1,093	955	774	556
		Regular Assistant- Feachers, teachers.	1,321	1,101	956	908
No. of Schools.	Total.		166	135	116	99
			*	*	*	*
	Private.		* 33	30	27	121
	Public.		133	105	339	78
			*	*	*	*
			1899	1898	1897	1896

\* Branch schools.

† Foreign instructors.

### HIGHER FEMALE SCHOOLS.

Higher female schools are institutions designed to give instruction in such higher subjects of general education as are necessary for females. The course of study extends over four years, but may be further extended or curtailed by one year, according to local circumstances. In addition to general courses, special art courses, special courses, and supplementary courses not exceeding two years may be provided.

The want of means for the encouragement of the higher general education of females has been keenly felt by those concerned. In Feburuary of the present year, the Imperial Ordinance relating to Higher Female Schools was finally issued. The Ordinance provides that higher female schools shall be established in the Hokkaido as well as in each Fu and Ken. Although no remarkable progress has yet been made in this respect, owing to the recent promulgation of the said ordinance, still it may safely be inferred that the higher general education of females will be entirely remodelled in the near future. However, in regard to schools previously established, the growing number of pupils has already led to the enlargement of school buildings as well as to the improvement of school apparatuses and furniture. Generally speaking, much greater attention is now being given to the training and health of the pupils.

The number of schools included one government, 29 public and 7 private establishments, showing no change in the government, but an increase of 4 public and a decrease of one private establishment. The increase of the public establishments is owing to one belonging to the class of Ken establishments having been opened in the Ken of Gumba, one belonging to the class of city establishments in the Ken of Shiga, and 2 belonging to the class of town establishments in the Ken of Ehime. There are also 4 public schools and 3 private schools in which special art courses are instituted, while one government and 4 public schools are provided with supplementary courses. There are also 7 public and 4 private institutions in which special art and supplementary courses are conjointly established, besides 2 public institutions in which special art courses and special courses are also conjointly established.

By government establishment is meant the Higher Female School connected with the Higher Normal School for Females. Its method of working has already been explained under the heading dealing with the above normal school.

The number of instructors both in the public and private establish-

ments was 430, of pupils 8,474, and of graduates 1,273, showing an increase over the previous year of 41 instructors, 308 pupils and 377 graduates. The number of applicants for admission during the year was 4,273, of whom 3,497 were enrolled, the proportion being 81.84 per cent. of the applicants. Compared with the previous year, this shows an increase of 250 applicants, while the number of those enrolled and the percentage decreased by 144 and 8.66 respectively.

The following table shows the annual comparative statistics relating to the number of higher female schools both public and private, and of insturctors, pupils and graduates.

Statistical Table relating to Higher Female Schools.

(Corrected up to the 31st December of Each Year.)

	1	*118	roT	273	968	588	417
ates.				335 1,273	361	236	114
Graduates.		31e.					
		lie.		826	535	352	303
		.lı	r <sub>fo</sub> T	8,474	8,166	6,406	859 3,798
Pupils.		.eja	riv	1,834	2,106	1,698	859
I		lic.	$\mathbf{P}_{\mathbf{u}}$	430 6,640 1,834 8,474	389 6,060 2,106 8,166	293 4,708 1,698 6,406	218 2,939
	ber	zć.	Total.	430	389	293	218
	Total Number	of Instructors.	Female.	305	264	202	128
	Total	Inst	Male.	127	125	91	00
			·IstoT	95	120	92	S5
		ant-	Female.	08	34	87	17
έş	Private.	Assistant- teachers	Male.	27	40	18	56
Instructors.	P.	lar ers.	Female.	127	35	63	19
Inst		Regular Teachers.	Male.	=	11	233	26
			Total.	335	269	201	133
		ant- hers	Female.	104	81	67	46
	Public.	Assistant- —teachers	Male.	3	35	28	22
	P	-	Female.	142	114	84	49
		Regular Teachers.	Male.	46	33	22	16
			toT'	36	650	25	18
No. of Schools.		ate.	vi¹q	1~	- 00	-9	9
430		.oil	Iqn <b>d</b>	200	25	19	12
				6681	8681	7681	1896

## HIGHER SCHOOLS.

Higher Schools are institutions designed to give instruction in special branches of study, and also to impart such education as is necessary to prepare pupils for the Imperial Universities. There are six higher schools, including those from the 1st to the 5th, and the Yamaguchi Higher School, all established by the government, the last mentioned being organized under Art. I of General Regulations for Schools. As regards the subjects of study taught in these schools, the 1st, 2nd and 4th Higher Schools are provided with departments of medicine and preparatory courses to the universities; the 3rd Higher School with departments of law, medicine, and engineering and a preparatory course to the universities; and the 5th Higher School with departments of medicine and engineering, and a preparatory course to the universities; the Yamaguchi Higher School having a preparatory course only. At present there are no pupils attending the law department in the 3rd Higher School, as all those previously admitted had graduated in July of the present year, and no fresh pupils have been admitted since 1896. The course of study extends over four years each in the departments of law, engineering and medicine, while the pharmaceutical courses in the departments of medicine and the preparatory courses to the universities extend over three years. According to the revision introduced into the regulations relating to the admission to the preparatory courses to the universities, applicants for admission who have graduated in middle schools may be admitted without examination, should the number of such applicants not exceed that previously fixed. In the 1st Higher School, the regulations relating to admission to the 3rd section of the preparatory course were revised in respect of the foreign languages, whereby either German or English was made optional instead of German exclusively, the same to come into operation from and after the year 1901. special privileges hitherto granted to the graduates of the Yamaguchi Middle School, in regard to their admission to the Yamaguchi Higher School were abolished at the same time. Some seven years have elapsed since the issue of the Imperial Ordinance relating to Higher Schools, so that almost all the arrangements are now in good working order, and the attainments of the pupils are also worthy of commendation. However the general progress of society still calls for many things such as the further extension of school accommodation, new school books and apparatus.

The number of instructors was 346, including 16 foreigners, and of

pupils 5,090, of whom 113 belonged to the engineering, 1,806 to the medical departments, and 3,171 to the preparatory courses to the universities. The number of graduates was 19 in the law, 39 in the engineering, 254 in the medical departments, and 626 in the preparatory courses to the universities. Compared with the previous year, the number of instructors and graduates decreased by 5 and 32 respectively, while that of pupils increased by 426. According to investigations made at the end of September into the number of fresh pupils actually enrolled, with reference to the schools in which they had previously attended, it will be seen that out of 1,824 pupils, 1,602 had attended middle schools of government, public, and private establishments, 2 came from the Gakushiūin (Nobles' School), 62 had studied in various public and private schools, 4 had changed their departments of study in the higher schools, and 15 were re-admitted. The number of applicants for admission to the first year class was 3,635, of whom those actually enrolled were 1,793 in number, or 49.33 per cent. of the applicants. If the above figures be compared with those of the previous year, the increase in the number of applicants for admission was 523, and that of applicants actually enrolled 277, the percentage of the latter showing an increase of 0.62. The number of pupils who left was 426, while 44 died.

The following table shows the number of instructors, pupils and graduates in the higher schools.

Statistical Table relating to Higher Schools.

(Corrected up to the 31st December, 1899.)

	ls:	toT banat	303	146	115	117	205	52	938
	ourse.	О уторагадоту С	220	123	:	96	35	52	626
	nt.	Total.	833	23	52	21	20	:	254
Graduates.	Medical Department.	Course of Pharmacy.	00	-	:	ಣ	18	:	30
Gr	Der	Course of Medicine.	ಸರ	22	57	28	55	:	224
		Engineeri Departme	;	:	39	:	:	:	39
	ment.	Law Depart	:	:	19	:	:	:	19
	tal.	oT barra	1,411	826	831	714	1,062	246	5,090
	.9srnoC	Ртерагабогу	931	558	411	473	552	246	125 1,806 3,171 5,090
	nt.	Total.	SO	268	399	241	418	:	1,806
Pupils.	Medical Department.	Course of Pharmacy.	35	19	:	21	20	:	125
-	IaQ .	Course of Medicine.	45	249	399	055	368	:	1,681
		Engineeri Departme	:	÷	23	:	99	:	113
- 0	nent.	Law Depart	;	:	:	:	:	:	:
		.IstoT	82	54	58	61	71	20	346
uctors.	netors.	Toreign Instr	ದ	থ	ಾ	87	<u>01</u>	থ	16
Instr	ry .s.	rroqmeT mrisissA	30	14	14	18	16	41	96
No. of Instructors.		nstsissA otourtsni	7	ಬ	00	11	11	:	4.2
	.s.	Instructo	40	33	65	30	42	14	192
			First Higher School	Second Higher School	Third Higher School	Fourth Higher School	Fifth Higher School	Yamaguchi Higher School	Total

# IMPERIAL UNIVERSITIES.

Imperial Universities are designed for the teaching of such arts and sciences as are required for the service of the State, and for the prosecution of original researches. They consist of the University Halls and Colleges. The university established in Tōkyō is called the Imperial University of Tōkyō and that established in Kyōto the Imperial University of Kyōto.

The Imperial University of Tokyo;— The University consists of the University Hall and the Colleges of Law, Medicine, Engineering, Literature, Science, and Agriculture. The College of Law includes the two courses of Law and Politics. The College of Medicine includes the two courses of Medicine and Pharmacy. In connection with this College is established a course of lectures on State Medicine. The College of Engineering includes the nine courses of Civil Engineering, Mechanical Engineering, Naval Architecture, Technology of Arms, Electrical Engineering, Architecture, Applied Chemistry, Technology of Explosives, and Mining and Metallurgy. The College of Literature includes the nine courses of Philosophy, Japanese Literature, Chinese Literature, Japanese History, History, Philology, English Literature, German Literature, and French Literature.

The College of Science includes the seven courses of Mathematics, Astronomy, Physics, Chemistry, Zoology, Botany and Geology, The College of Agriculture includes the four courses of Agriculture, Agricultural Chemistry, Forestry, and Veterinary Science. For the training of practical farmers, technical courses of agriculture, forestry, and veterinary science are instituted in connection with the College of Agriculture, and farmers are engaged, for the benefit of those desiring to pursuc practical agriculture. Post-graduate courses are established in connection with the Colleges of Medicine, Literature, and Science for the benefit of the college graduates or of those possessed of attainments equal to or higher than the said graduates, and desiring to prosecute further investigation into special subjects. Elective courses are also instituted for those desiring to study one or more special subjects established in each college curriculum. For the purpose of astronomical observations and almanac making, also for facilitating the practical investigations of students in the University Hall and the College of Science, the Tokyo Astronomical Observatory is connected with the said College. For the purpose of practical scientific investigations and clinical instruction, there are hospitals in connection with the College of Medicine. Connected with the College of Science are the Seismological Observatory, the Marine Laboratory and

the Botanical Gardens. The Experimental Farms, the Veterinary Hospital, the Laboratory for Forest Technology, and Horseshoeing, together with buildings intended for sericulture, are connected with the College of Agriculture. There are also several laboratories belonging to the Colleges of Medicine, Engineering, Science, and Agriculture. The University Library is open to the instructors and students in general. For the purpose of collecting historical materials, a Historiographic Committee is appointed in the University.

As regards the length of the courses of study, the course of medicine extends over four years, while in the College of Law, no definite term of study is fixed, but examination rules are specially prescribed for each course. An ordinary examination is held once in each year, and a final examination for such students as have passed the fourth ordinary examination. In all other colleges, the course of study extends over three years for each subject of study. The period of scientific investigations by students in the University Hall is fixed at five years, and in the case of students of medicine, engineering, science, and agriculture, the first two years must be devoted to study in the colleges to which they respectively belong.

During the present years various regulations were either introduced or revised. Those relating to the University Hall were so revised as to make them most practically operative, and provision was made for the special facility of students with regard to the subjects under investigation. The rules relating to examinations and certificates of graduation prescribed in the general regulations for colleges were abolished, on account of special regulations having been established in each of the Colleges of Medicine, Science and Agriculture. New regulations relating to the academic title "Gakushi" were however established, the question involved being too important to be disregarded. The regulations for the post-graduate courses were also abolished, so far as they relate to the Colleges of Law, Engineering, and Agriculture, there being no further necessity for such regulations, in consequence of a revision having been introduced into the regulations relating to the University Hall.

As regards the College of Medicine, the regulations relating to the lecture room for obstetrics and the institute for the training of midwives established in the hospital were abolished and new regulations for a course of midwifery prescribed, the object being to assist the progress of midwifery by giving such lectures and practice as are necessary for those among the growing number of midwives who are unable to fulfil their duties, owing to the want of proper instruction and practical experience.

In the College of Engineering, electrical chemistry was instituted in the second year course of electrical engineering and applied chemistry as a distinct subject of study, its importance as an independent subject having been proved by the rapid strides it has made in recent times.

In the College of Science, chemical physiology and practice were struck out of the curriculum for the first year of chemistry, for the reason that the two years' course of organic chemistry gives ample opportunity for the instruction connected with the subjects bearing on physiology.

In the College of Agriculture, a revision was introduced into the technical course of agriculture, whereby political economy was added to the second year course and agricultural administration to the third year course, while in regard to forestry in the third year course, instruction was limited to its outlines only; because graduates in the said course have often found it inconvenient to engage in practical pursuits without some knowledge of the first two subjects, which have not hitherto been prescribed in the technical course, while it was only necessary to modify the signification of forestry so as to correspond to the instruction actually given.

The university site covers an extensive area of about 100,000 tsubo of ground. A further extension is however found necessary, owing to the yearly enlargement of its buildings. For instance, in the College of Medicine, the dormitory was necessarily closed and all the buildings and grounds are now actually used for the purpose of instruction, on account of additional buildings for lecture rooms, hospitals, etc., being in course of construction.

As regards the construction of buildings carried on during the present year, it may be mentioned that the new buildings for the lecture rooms in the College of Law have already been commenced. The construction of new buildings, including the three lecture rooms for hygiene, physiology, and materia medica, rooms for surgical operation, and a lecture room for medical chemistry, etc., has steadily been advancing. The old buildings on the site of the lecture room for anatomy, were in course of being removed to make way for new ones. The construction of a new laboratory for mechanical engineering in the College of Engineering has nearly been completed, and in the College of Agriculture, the new buildings connected with the lecture room for agricultural chemistry and such other buildings as a temporary office belonging to the lecture room for agriculture, stalls for infected cattles, etc., have already been completed.

The collections of books and apparatus in the University, though expanding from year to year, are still found inadequate to its requirements.

During the present year, thirty-seven tours were made by college instructors conducting students for practical instruction, and forty-one excursions for the purpose of scientific investigations.

The number of instructors in the colleges at the end of the present year was 219 including 86 professors, 44 assistant professors, 72 persons specially appointed, and 17 foreigners, showing an increase of 2 professors and 14 persons specially appointed and a decrease of one assistant professor and one foreigner, the total increase being 14, as compared with the previous year. A statistical comparison made for the past five years shows an annual increase of more than fifteen instructors. This is probably due to the increase in the number of students and pupils, in accordance with the expansion of the university organization.

At the end of the present year, the number of students in the University Hall was 356 and of students and pupils in the colleges 1,997 and 343, the total being 2,696, showing an increase over the previous year of 103 students in the University Hall and of 65 each of students and pupils in the colleges, the total increase being 233. During the present year, there were 17 students in the University Hall whose term of study had expired. The number of graduates was 419. Besides these 38 pupils completed the technical courses and the former junior courses in the College of Agriculture, 2 the post-graduate courses, 76 the elective courses and 25 the lecture courses on state medicine. Compared with the previous year, this shows an increase of 70 in the number of college graduates and of 2 in the number of those who completed the postgraduate courses, of 13 in the elective courses and of 25 in the course of state medicine, while the number of students in the University Hall whose term of study had expired decreased by one and of pupils who completed the junior courses in the College of Agriculture by 9. Now if the proportion of the number of students be considered with reference to each college, it will be seen that the greatest number is furnished by the College of Law, the percentage being about 43, followed by the Colleges of Medicine and Engineering, the percentage being about 19; the College of Literature comes next in order, the percentage being about 13, followed by the Colleges of Science and Agriculture, the percentage being not higher than 4.

The following table shows the number of instructors, students, pupils, and graduates in the University Hall and Colleges.

# Statistical Table relating to the Imperial University of Tokyo.

(Corrected up to the 31st December, 1899.)

	N		Profes structo	sors a	nd		Studen d Pup		Gı	raduat	es.
•	Professors.	Assistant- Professors.	Temporary Assistants.	Foreign Professors.	Total.	Students.	Pupils.	Total.	Students.	Pupils.	Total.
University Hall						356		356	× 17		17
College of Law	12		10	4	26	870	16	886	155	2	157
College of Medicine	20	10	3	2	35	366	58	451	31	92	123
College of Engineering	18	13	27	3	61	362	15	377	110	1	111
College of Literature	9	4	21	6	40	278	14	292	75	4	79
College of Science	17	3	3		23	68	2	70	34	2	36
College of Agriculture	10	14	8	2	34	53	211	264	14	38	52
Total	86	44	72	17	219	2,353	343	2,696	419 × 17	139	575

x students whose term of study in the University Hall had expired.

Note:—The students in the University Hall who are pursuing post-graduate courses in the colleges are included under the head of "University Hall."

Those who have completed the elective courses in the colleges and those who have completed the course of lectures on "State Medicine" are included among the pupils who have graduated. But those who have completed the post-graduate courses in the colleges are not enumerated in this table.

The following table shows the number of students, pupils, and graduates, classified according to the subjects of study pursued in the University Hall and Colleges.

Table showing the Number of Students, Pupils, and Graduates classified according to the Subjects of Study.

(Corrected up to the 31st December, 1899.)

Pupils, Total 70 112 112 15 150 1		Subject of Study.	No. of	No. of Students and Pupils.	upils.		Graduates.	
70   70   112   113   113   113   114   115			Students.	Pupils.	Total.	Students.	Pupils.	Total.
112   114   114   115   117   117   117   118	L	Law	70	:	20	•	:	•
112   112   113   12   12   12   12		Medicine	14	:	14	<b>0</b> 11	:	C1
107   107		Engineering	112	:	21		:	1-
12   12   13   15   16   16   16   16   16   16   16		Literature	107	:	107	:	:	:
12   12   156   16   16   177   16   16   16   16		Science	4. 14.	:	4.	70 k	:	: C 1
493   16   16   16   16   16   16   16   1		Agriculture	21 0	:	77.0	— ا ت	:	ဂ
493   16   16   16   16   16   16   16   1		Total	999	:	356	17	:	17
STO   16		Law	493		493	108		108
S70   16		Polities	377	:	577	47	:	47
870 16 356 85 		Elective Course	:	16	16	:	¢1	. 61
356 366 366 366 50 50 51 13 113 114 115		Total	870	16	886	155	ı 61	157
366 85 50 85 50 85 50 85 13 13		Mr. 1:	020		220	86		00
366 855 855 855 857 85		DLement	900 L	:	000 E		:	ရှိ င
366 85 78 78 78 78 70 78 70 78 71 78 7		Domesting Comments	~ c	:	~ c:	•	:	•
366 366 366 78 78 78 70 70 70 70 70 70 70 70 70 70		Flooting Course	•	.: 3	3 IG	:		
366 366 78 78 50 50 113 12 12 12 13 14 15 15 16 17 18 18 18 18 18 18 18 18 18 18		State Medicine	:-	<b>6</b> 0	20	:	5 6	5 G
24 12 12 13 14 14 15 15 17 18 18 18 18 18 18 18 18 18 18 18 18 18		Total	998	.: 38	.:. 451	: 55	₹ <b>3</b> .	3 23
24 24 34 34 34 34 34								
25 13 12 12 12 12 13 14 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15		Mechanical Engineering	66	:	99	90	:	30
50 13 12 12 24 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Naval Architecture	81	:	8/	24	:	- <del>7</del> 5
13 51 12 24 1 1 1 34 15 		Technology of Arms		:	Sc.	6	:	6
51 12 0sives 24 1 1 1 34 15		Electrical Engineering	53	:	<u></u>	:	:	:
12 osives 24 1 1 34		Architecture	51	:	51		:	-81 -18
osives 24 rgy 34		Applied Chemistry	12	:	<u>01</u>	ေ	:	¢¢
ngy 1 34 15		Technology of Explosives	24	:	24	6	:	6
Sourse 34 15		Mining and Metallurgy		:	-	:	:	:
el		Post-graduate Course	34	:	34	17	:	17
		Elective Course	:	15	15	:	_	- ;
362   15		Total	362	15	222	110	<u></u>	111

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84-01-E 2521 1	# # # # # # # # # # # # # # # # # # #	;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	436
848888888888 8444648	e-44 00 00 00 00 00 00	855-888886 24 855-888886 8	2,696
# # 	รา รา ::::::::::	: : : : : : : : : : : : : : : : : : :	543
\$28888 # # # # # # # # # # # # # # # # #	: : : : : : : : : : : : : : : : : : :		2,353
Philosophy Japanese Literature Chinese Literature Chinese Literature Japanese History History History Final Literature German Literature French Literature French Literature French Literature French Literature French Literature Total	Mathematics Astronomy Physics Chemistry Cology and Botany Geology Post graduate Course Elective Course Total	Agriculture Agricultural Chemistry Forestry Forestry Veterinary Science Technical Spriculture Course (Veterinary Science Junior Agriculture Forestry Course (Veterinary Science Forestry Course. (Veterinary Science Forestry Course. (Veterinary Science Total Total	Grand Total

The number of applicants for admission to the colleges during the year was 566 students and 412 pupils. Of the former 539 and of the latter 245 were enrolled, the proportion per ten of applicants being 9.52 in the case of students and 5.95 in the case of pupils. During the year, 57 students and 38 pupils left and 12 students and 2 pupils died. Further details are as follows:

	cant	Appli- ts for ission		Appli- enrolled	enrolle ten of c	f those ed per original icants		f those		those
	Students.	Pupils.	Students.	Pupils.	Students.	Pupils.	Students.	Pupils.	Students.	Pupils.
College of Law	216	14	216	7	10.00	5.00	25	7	4	
College of Medicine.	76	151	75	126	9.75	8.35	2	22	1	•••
College of Engineering	} 149	12	123	10	8.26	8.33	10		4	
College of Literature	88	14	88	9	10.00	6.43	10		3	
College of Science	14		14		10.00		10			
College of : Agricult- ure	} 23	221	23	93	10.00	4,21		9		2
Total	566	412	539	245	9.52	5.95	57	38	12	2

The careers of the college graduates and the annual comparative statistics relating to the same are as follows:

Classification.	1899	1898	1897	1896	1895
Appointed administrative or judicial officials	78	54	69	107	74
" military or naval surgeons or pharmaceutists.	9	6			
" government engineers	49	38		•••	
" physicians in government offices	3	5			
" school directors or instructors	48	45	41	42	17
Engaged in the profession of law	. 5	4	1	1	2
,, ,, local hospitals, etc.	1	3	1		
" " banking or engineering companies	78	47	43	45	42
Admitted to the University Hall	61	71	55	48	31
" " the post-graduate courses	9	6	15	15	7
", different colleges	1	1	. 2		1
Engaged in literary work	2	1	1		
Went abroad	4	1	1	1	
Joined the army as one year volunteers or otherwise	6	7	13	3	4
Still disengaged or no exact information received	64	57	38	44	53
Died	1	3		2	
Total	419	349	280	308	231

Those who are engaged in several pursuits are mentioned only with reference to the principal ones, so that the actual number of such graduates as attend the University Hall is greater than that given above.

The University Library contains a collection of books belonging to the University, to which instructors and students are allowed free access. At the end of the present year, it contained 266,200 volumes, of which 158,927 were Japanese and Chinese works and 107,273 European, besides a collection belonging to the College of Agriculture, consisting of 20,554 volumes, of which 10,832 were Japanese and Chinese works and 9,722 European. The number of days on which the library was open during the present year was 297, including 222 week-days, Sundays, and 75 days during the summer vacation. The number of visitors was 26,946, the daily average being about 115 on week-days, and about 18 on Sundays and during the summer vacation. The number of persons in receipt of special tickets for admission was 176.

The deliberative committee for the library instituted in the previous year held seven meetings during the present year, and great benefits have been bestowed on the library by the diligence of the members in the discharge of their duties.

The number of out-patients treated in the first and second hospitals connected with the College of Medicine was 135,122, of whom 23,495 were new patients, and 111,627 those for second treatment, showing an increase over the previous year of 12,258. The actual number of inpatients was 3,442, while the nominal number was 149,394, showing a decrease of 238 for the former and an increase of 10,143 for the latter, as compared with the previous year. Further details are as follows:

Out-patients.

Classification.	Medicine.	Surgery.	Opthalmology	Obstetrics &	Childrens' diseases.	Skin diseases.	Beri-beri	Total.
New patients	7,048	7,761	3,798	1,801	1,239	1,272	576	23,495
Patients for second treatment.	21,196	39,480	30,838	7,608	2,102	8,927	1,476	111,627
Total	28,244	47,241	34,636	9,409	3,341	10,199	2,052	135,122
Percentages	20.90	34.97	25.63	6.96	2.47	7.55	1.52	100.00

	Classification.	Medicine.	Surgery.	Opthalmology.	Obstetrics & Gynecology.	Childrens' diseases	Skin diseases.	Beri-beri.	Total.
Patients at own expense	Actual Number	379	707	237	278	226	206	130	2,163
Patie at their own	Nominal Number	14,694	23,737	7,553	10,371	4,323	6,737	6,142	73,557
Gratis {	Actual Number	423	435	79	143	85	42	72	1,279
<i>5</i> }	Nominal Number	29,746	22,161	4,323	7,907	2,630	1,949	7,121	75,837
Total (	Actual Number	802	1,142	316	421	311	248	202	3,442
	Nominal Number	44,440	45,898	11,876	18,278	6,953	8,686	13,263	149,394
Percent	Actual Number	23.30	33.18	9.18	12.23	9.03	7.21	5.87	100.00
1 ercent;	Nominal Number	29.75	30.72	7.95	12.23	4.66	5.81	8.88	100.00

The number of subjects dissected in the lecture-rooms for anatomy, pathology, and medical jurisprudence and in the first and second hospitals was 461, of which 284 were males and 177 females, showing an increase over the previous year of 63.

In the Astronomical Observatory connected with the College of Science, investigation of the method of computation of the tide hours as well as other astronomical work was carried on almost in the same manner as in the previous year. The sheet almanac for 1900 having been completed in Feburuary and the full one in March, both were sent to the Jingu-shi-chō (office for controlling affairs relating to the Imperial Ancestral Temple) one in March and the other in April, to be adopted as the original copies of the almanacs for the year. The computation both for the sheet and full almanacs was also nearly completed at the end of the present year. Notices of meridian time were also sent to the Departments of War and Communications, and the Central Meteorological Observatory, as in the previous year, without the least error.

The number of visitors to the Botanical Gardens belonging to the College of Science was 37,930, showing an increase over the previous year of 8,250, the daily average being about 170. Contracts for exchanges have been made with sixty-nine botanical gardens in foreign

countries, also showing an increase of two, as compared with the previous year. During the present year, 67 stumps of live plants, 250 botanical specimens, and 239 bags of seeds were received either by contribution, exchange, or purchase, besides 50 specimens brought from Taiwan by an exploring party. Besides the specimens above-mentioned, 1,709 stumps of live plants and 3,982 bags of seeds, together with various sorts of branches, flowers, fruits, vegetables, bamboos, leaves of trees, etc., were either sold or contributed towards the materials for the lectures on forestry or pharmacy in the colleges or sent to schools or hospitals, or granted to the bearers of special tickets.

In the Historiographic Section of the University, 400 volumes of new historical materials were completed during the present year, besides 1,412 volumes which were revised and enlarged, the total number of volumes being 1,812. Efforts were made to find and collect various historical materials in the possession of temples and private individuals in the city of Tōkyō. Members of the committee were also sent to various localities, including the Fu of Tōkyō and the Ken of Saitama and Gumba in order to obtain further collections, and more than 875 manuscripts and records, genealogical tables, drawings, etc., were thus obtained, and are now in course of being copied, tegether with collections of the previous year. Many of the university students belonging to the course of history daily attend the office of this committee to study the various historical records to which they are allowed free access, and the number of such students has greatly increased.

The results of the practical experiments carried on in the various laboratories are omitted in this report.

In order to show the results of scientific researches prosecuted by the University, the papers written by the professors and students are published in foreign languages every year. Those relating to medicine, engineering, and science are published under the title of "Memoirs of the Imperial University" and those of the College of Agriculture under the title of "Scientific Reports of the College of Agriculture.

The Imperial University of Kyoto:-The University consists of the University Hall and Colleges of Law, Medicine, and Science and Engineering. The College of Law includes the two courses of Law and Politics. The College of Medicine includes one course of Medicine. The College of Science and Engineering includes eight courses of Mathematics, Physics, Pure Chemistry, Chemical Technology, Civil Engineering, Mechanical Engineering, Electrical Engineering, and Mining and Metallurgy. Those not qualified for formal admission, but desirous of attending the lectures

or experiments on one or more subjects prescribed in the college courses, may be admitted as special students, when seats of the regular students are vacant. In the College of Medicine, special students were admitted, and a hospital was provided for the purpose of practical investigations and of clinical instruction. A Library has also been established for the use of instructors and students.

As regards the terms of attendance, it may be mentioned that in the College of Law, the shortest term is fixed at four academic years, the course for any one subject never extending over more than eight academic years, and the shortest term of attendance in the college of Medicine is fixed at four academic years, likewise never extending over eight academic years. In the College of Science and Engineering, the shortest term is fixed at three academic years, never extending over six academic years, while the shortest term of attendance at the University Hall was fixed at one year.

This University was founded in June 1897. In September the College of Science and Engineering was opened, the University Hall in July of the present year, and in September, the Colleges of Law and Medicine. All these colleges, are not yet completely equipped, on account of their having been so recently established. Even some of the prescribed courses of study have not yet actually been begun, but steady efforts are being made to complete all arrangements without further delay.

Among the regulations either established or revised during the year may be mentioned those for the University Hall and the College of Law, together with its curriculum. Regulations relating to the College of Medicine, including those for special students and for the hospital connected therewith were also established. Provisions relating to students in the post-graduate courses were struck out of the general regulations for colleges, and some provisions for the University Hall were revised. Regulations for the University Library as well as the procedure for carrying out the same were also prescribed.

The number of instructors in the colleges at the end of the present year was 48, including 23 professors, 13 assistant professors, 11 persons specially appointed, and one foreigner, showing an increase over the previous year of 14 professors, 3 assistant professors, and 6 persons specially appointed, the total increase being 23. This is due to the establishment of the new colleges and the consequent increase in the number of students and pupils.

At the end of the present year, there were 2 students in the U-

niversity Hall and 202 students and 13 pupils in the colleges, the total being 217, showing an increase over the previous year of 2 students in the University Hall and of 108 students and 10 pupils in the colleges, the total increase being 120. As to the proportion of the number of students in each college, it will be seen that the greatest number is furnished by the College of Science and Engineering, the percentage being about 72, followed by The College of Law, the percentage being about 22; the least number being represented by the College of Medicine, the percentage being only about 4.

The following table shows the number of instructors, students, pupils and graduates in the University Hall and Colleges.

Statistical Table relating to the Imperial University of Kyoto.

(Corrected up to the 31st December, 1899.)

		No. of In	Professo structo				tudents d Pupil	
	Professors.	Assistant Professors.	Temporary Assistants.	Foreign Professors.	Total.	Students.	Pupils.	Total.
University Hall	•••					2		2
College of Law	5	1	2		8	46	5	51
College of Medicine	6		1		7	10	3	13
College of Science and Engineering	12	12	8	1	33	146	5	151
Total	23	13	11	1	48	204	13	217

The following table shows the number of students, pupils and graduates, classified according to the subjects of study pursued in the University Hall and Colleges.

# Table showing the Number of Students and Fupils Classified according to the Subjects of Study.

(Corrected up to the 31st December, 1899.)

	0.10	No. of	Students and I	Pupils.
	Subject of Study.	Students.	Pupils.	Total.
University Hall.	Science.	2	•••	2
College of Law.	Law Politics Elective Course Total		   5	31 15 5 51
College of Medicine.	Medicine		 3 3	10 3 13
College of Science and Engineering.	Physics. Pure Chemistry Chemical Technology Civil Engineering Mechanical Engineering Electrical Engineering Mining and Metallurgy Elective Course Total	3 69 48 19 2	     5	2 3 3 69 48 19 2 5 151
Grand	Total	204	13	217

The number of applicants for admission to the colleges during the year was 118 students and 11 pupils. Of the former 112 and of latter 11 were enrolled. During the year, 3 students and one pupil died,

The university library was opened from December of the present year. It contains 30,175 volumes, of which 23,426 were Japanese and Chinese work and 6,749 European. The number of days on which the library was open was 18, including 16 week-days, and 2 holidays. The number of visitors was 69 on week-days and 5 on holidays, the daily average being about 4 on week-days, and about 2 on holidays.

The buildings of the hospital connected with the College of Medicine were completed in August of the present year. It was opened for the treatment of patients from December. The number of out-patients was 388, of whom 228 were new patients and 160 for second treatment. Of these 241 cases belonged to medicine and 147 to surgery. As for in-patients, the actual number was 38, while the nominal number was 311. Of the actual number above mentioned, there were 13 cases for

medical and 11 for surgical treatment at the patients' own expense, and 7 cases gratis in each.

The number of subjects dissected in the College of Medicine during the year was 2 males.

# SPECIAL SCHOOLS.

Among special schools are classed all those institutions in which instruction is given in such special branches of study as medicine, pharmacy, law, political economy, literature, science, fine arts, music, The number of schools included 3 government, 4 public and 38 private establishments, the total being 47. Compared with the previous year, this shows an increase of 3 government and 3 private establishments, while the number of public establishments decreased by 2. increase in the number of government establishments is due to the Foreign Languages School connected with the Higher Commercial School and the Academy of Music under the Higher Normal School having been remodelled as independent institutions, and the Tokyo Fine Arts School hitherto classed among the technical schools having been brought under the heading of special schools. The decrease in the number of public establishments is owing to the three nautical schools respectively established in the Ken of Hiroshima, Yamaguchi and Kagawa having been classed among the technical schools and a new pharmaceutical school having been opened in the Ken of Toyama.

There are three special schools belonging to the class of government establishments, viz., the Tōkyō Foreign Languages School, the Tōkyō Fine Arts School, and the Tōkyō Academy of Music. The working character of these institutions is as follows:

Tokyo Foreign Languages School:—This institution is designed to give instruction in modern languages both European and Oriental. At present, instruction is given in the following languages, viz., English French, German, Russian, Italian, Spanish, Chinese, and Corean. The course of instruction extends over three years. Besides the main courses, there is a subsidiary course established for giving instruction in political economy, international law, and the science of education. Regular pupils of the 3rd year class are allowed to study one or two of the above subjects at their option. A special course of two years for each of the above languages is also provided for the purpose of speedy ac-

complishment.

This institution was reorganized on an independent basis, as it now stands, by the Imperial Ordinance issued in April of the present year. The former regulations were then revised, and the Italian language added to the curriculum. The organization of the school, though not yet complete, will gradually be improved, and some progress has been made in the method of teaching.

The number of instructors was 33 and of pupils 473, of whom 265 belonged to the main and 208 to the special courses. The number of graduates was 37, all belonging to the special courses. These were the first graduates turned out by the school since its establishment. Compared with the previous year, the number of instructors increased by 12 and of pupils by 107. The following table shows the number of instructors and pupils, etc.

Statistical Table relating to the  $T\bar{o}ky\bar{o}$  Foreign Languages School.

(Corrected up to the 31st	December, 1899.)
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7		No.	of Instru	ctors.			
•	Instructors.	Assistant-instructors.	Temporary Assistants.	Foreign Instructors.	Total.	Pupils.	Graduates.
English French German Russian Italian Spanish Chinese Corean Total  English French German Russian Italian Spanish Chinese Corean Total  English French German Russian Italian Spanish Chinese Total	9		12	12	33	62 44 32 40 10 19 34 24 265 37 51 62 19 4 3 3 208	      12. 9 6 22  26 37
Grand Total	9		12	12	33	473	37

Tokyo Fine Arts School:—This institution is designed to train specialists in various arts, and instructors in general drawing, by providing

the five courses of study including painting, designing, sculpture, architecture (omitted for the present), and industrial fine arts. Each course of study extends over four years, a preparatory course of one year being obligatory for every pupil. For the benefit of those graduates who may desire to continue their studies after graduation, a post-graduate course extending over not more than three years was established, and for those instructors of drawing engaged in schools established in the Hokkaido or in any other Fu or Ken, who may desire to supplement their studies in special arts or drawing, a training course of drawing extending over not less than one year and not more than two years was established, besides an elective course for those desiring to study one or more special branches of the fine arts at their option.

During the present year, the school curriculum was revised, whereby modelling was added to the course of sculpture, as a special subject of study. Up to this time, sculpture on wood had chiefly been imposed on pupils, and modelling only as a subsidiary branch of study. But in order to promote skill in the art of modelling, special instruction in the subject was deemed necessary. The progress of pupils in the new subject of study is also worthy of mention, if its recent establishment be considered.

The number of instructors was 46 and of pupils 74 in the course of painting, 6 in designing 17 in sculpture, 16 in industrial fine arts, 28 in the preparatory course, 130 in the elective course, 37 in the postgraduate course, and one in the training course of drawing, the total being 309. The number of graduates was 9 in painting, 10 in designing 5 in sculpture, and 10 in industrial fine arts, besides 8 in the elective course and one in the training course of drawing, the total being 43. Compared with the previous year, this shows a decrease of one instructor, while the number of pupils and graduates increased by 24 and 14 respectively. Besides the above graduates there were 13 pupils who completed the preparatory course of study and 5 who also completed the post-graduate course. Of those who had completed the preparatory course of study, 10 passed on to the course of painting and one each to the course of designing, sculpture, and industrial fine arts. Of other graduates, one has become a government official, 5 have entered the teaching service, 13 have settled in business for themselves, 3 have entered the military service and 21 were admitted to the post-graduate course. The number of applicants for admission during the present year was 75, of whom 62 were enrolled. The number of pupils who left was 27.

The following table shows the number of instructors, pupils, etc.

# Statistical Tuble relating to the Tōkyō Fine Arts School.

(Corrected up to the 31st December, 1899.)

		No. of In	structors.			70
	Instructors.	Assistant-instructors.	Temporary Assistants.	Total.	Pupils.	Graduates.
Painting {Japanese Drawing Section. European ,, ,, }  Sesigns , , , , , , , , , , , , , , , , , , ,	16	. 13	17	46	47 27 6 17 16 28 130 37 1	9  10 5 10  8  1
Total	16	13	17	46-	309	43

Note:—The number of pupils who completed the preparatory course and the post-graduate course is not given in the above table.

Tōkyo Academy of Music:—This institution is designed to prepare pupils to become competent teachers of music, and also to train good musicians, by providing an extended course of special instruction in music. The academic course is divided into main and preparatory courses, the former being subdivided into a normal and a special course. An elective course and a post-graduate course are also provided, besides a training course of elementary school singing. The course of study extends over two years in the normal, three years in the special, one year in the preparatory, two years in the post-graduate and ten months in the training course, the elective course extending over a period of about one year.

The academy had hitherto been connected with the Higher Normal School. But by the Imperial Ordinance issued in April of the present year, it was organized as an independent institution under its present name. The academic regulations, though revised at that time, are still essentially the same as the previous ones. In order to show the results of the labours undertaken by the academy and at the same time to encourage music, concerts were held in spring and autumn, and the students and pupils of various schools were invited to attend. The concerts were attended by large audiences, and seemed to exert a beneficial influence on musical taste.

The number of instructors was 38 and of pupils 18 in the main. 27 in the preparatory, 146 in the elective, 11 in the post-graduate course and 13 in the training course of elementary school singing, the total being 215. The number of graduates was 6 in the main course and 8 in the training course, the total being 14. Compared with the previous year, this shows an increase of 7 instructors, 46 pupils and one The number of pupils who had completed the preparatory course was 7, of whom 5 passed on to the main course and 2 to the elective course. Of the graduates of the main course, two were appointed instructors in normal schools, one teacher in an elementary school, one has commenced his career as a musician, one was admitted to the postgraduate course and one has entered the military service as a one year volunteer. The number of applicants for admission was 215, of whom 183 were admitted, while 114 left.

The following table shows the number of instructors, pupils, etc.

Statistical Table relating to the Tōkyō Academy of Music. (Corrected up to the 31st December, 1899.)

		No. o	f Instri	actors.		ils.	**
	Instructors.	Assistant-instructors.	Temporary Instructors.	Foreign Instructors.	Total,	No. of Pupils	No. of Graduates.
Main Course {Special Course   Special Course   Preparatory Course   Elective Course   Training Course for Elementary   School Singing   Post-graduate Course   Total	5	5 5	28	1	38	7 11 18 27 146 13 11 215	3 6  8  14

Note:-The number of pupils who completed the preparatory and the post-graduate course is not given in the above table.

Among the special schools both public and private, there were 15 either of medicine or pharmacy, 12 of politics, law, or political economy, 4 of literature, 7 of science, and 4 of other subjects of study, the total being 42. The number of instructors was 782, of pupils 11,627, and of graduates 1.859. Compared with the previous year, this shows an increase of one school, 182 instructors, 485 pupils, and 202 graduates. Almost all the above institutions have been better equipped year after year, and the pupils also seem to have made much progress in their studies.

The following table shows the number of special schools both public

and private, and of instructors, pupils, etc.

Statistical Tuble relating to Special Schools.

(Corrected up to the 31st December, 1899.)

	No	No. of Schools.	ols.		Instructors.			Pupils.			Graduates.	
Subjects of Study.	Public.	Private.	.fstoT	Public.	Private.	.fstoT	Public.	Private.	Total.	Public.	Private.	.fistoT
Medicine and Pharmacy	4	111	15	* 93	* 125	* 218	1,140	2,066	3,476	165	484	649
Politics, Law and Political Economy	:	12	51	:	* 350	* 350	:	6,586	6,586	:	113	713
Literature	:	4	4	:	* 5	* 100	÷	463	463	:	17	12
Science	:	1-	1-	:	50	20	:	897	268	:	370	370
Others	:	4	4	:	44	4	:	205	205	:	50	20
Total	4	88	45	* 93	, 669 * 19	* 762 * 20	1,410	10,217	11,627	165	1,694	1,859

\* Foreign Instructors.

### TECHNICAL SCHOOLS.

Technical schools are designed to give such education as is necessary for those destined to engage in practical pursuits such as industry, agriculture, or commerce. The number of schools included 6 government, 206 public and 21 private establishments, the total being 233. Besides, there were three institutes also belonging to the class of government establishments, for the training of teachers of industry, agriculture and commerce respectively.

By the six government establishments are meant the Sapporo Agricultural School, the Higher Commercial School, the Tōkyō Technical School, the Osaka Technical School, the Apprentices' School attached to the Tōkyō Technical School, and the Supplementary School for Industry attached to the Institute for the training of Teachers of Industry. The working character of these schools as well as of the three institutes above mentioned may be described as follows:

Sapporo Agricultural School:—This institution is designed to give superior instruction relating to agriculture both theoretical and practical, and plantation, the course of study extending over four years. In addition to the main course, a practical course of agriculture extending over three years was established. In order to enable the children of local farmers to attend a simpler course of agriculture, a practical training course was also instituted. Further, a course of civil engineering extending over three years was provided for giving instruction in its theory and practice; besides a new course of forestry extending over three years for the purpose of affording necessary instruction connected with the cultivation and administration of forests in the Hokkaido. Besides the several courses above enumerated, a new preparatory course of two years was opened in 1898 for giving instruction in general subjects necessary for admission to the main courses.

By the revisions introduced into the school regulations in the present year, the simpler training course of two years previously established was replaced by a practical course of agriculture of three years, and the former winter institute by a practical training course, as has been mentioned above. By these revision, a new course of forestry was also established, and the subjects for the entrance examination for the course of civil engineering were raised to a higher standard. The regulations relating to dormitories, the uniform to be worn by students, the payment of aid, etc., were also altered.

As the decaying condition of the old school buildings has rendered

their reconstruction necessary, the work was commenced in the month of April, the expense being met by an estimate for five consecutive years.

The number of instructors was 29, and of students and pupils 230, of whom 72 belonged to the main, 67 to the preparatory course, 49 to the course of engineering, 10 to the course of forestry and 32 to the practical course of agriculture. The number of graduates was 40, of whom 28 belonged to the main course and 12 to the training course of agriculture. Compared with the previous year, this shows an increase of 4 instructors, 45 pupils and 6 graduates. There were also 4 pupils who completed the preparatory course and passed on to the main course. With regard to the careers of the students and pupils after graduation, of those who graduated in the main course, 4 have entered the government service as engineers, 2 as other officials, 8 have been engaged as teachers, 2 have devoted themselves to scientific investigation, 6 have engaged in practical pursuits, one has entered the military service, 4 have settled in business of their own, and one is still unemployed. Of the graduates of the agricultural training course, 3 have entered the government service, 3 have been engaged as teachers, 7 have engaged in practical pursuits, and one has settled in business for himself. The number of applicants for admission during the year was 125, of whom 111 were enrolled, while 22 left,

The following table shows the number of instructors, students, pupils, etc.

Statistical Table relating to the Sapporo Agricultural School.

(Corrected up to the 31st December, 1899.)

	No	o. of In	structo	rs.	Students and Pupils.		Grad	uates.
	Instructors.	Assistant-instructors.	Temporary Assistants.	Total.	Students.	Pupils.	Students.	Pupils.
Main Course Agriculture Civil Engineering Forestry Prepartory Course	} 8	13	8	29	72	32 49 10 67	28	12  
Total	8	13	8	29	72	158	28	12

Note:—The number of graduates of the preparatory course is not given in the above table.

Higher Commercial School:—This institution is chiefly designed to give that higher education which is necessary for commercial pursuits either domestic or foreign, and also to prepare students for the management of commercial or financial affairs either public or private, or to become managers of, or instructors in, commercial schools. The school plan is divided into a main and a preparatory course, extending over three years in the former and one year in the latter. Besides the regular courses above mentioned, a special course of one year is established to give instruction in such subjects as may be necessary for graduates of the regular courses who may desire to pursue further special studies bearing on commerce, or for those intending to enter the consular service.

During the present year, the Foreign Languages School was made entirely independent of this institution to which it had hitherto belonged. Some revisions were made in the regulations for the preparatory, main and special courses of study, as well as those for the school library.

The number of instructors was 46, of pupils 569 of whom 355 belonged to the main, 199 to the preparatory, and 15 to the special course, and of graduates 64 in the main and 12 in the special course. This shows an increase of 4 instructors, and 72 pupils, while the number of graduates decreased by 5 in the main course, as compared with the previous year. The number of those who had completed the preparatory course was 122, all of whom passed on to the main course, showing a decrease of two. Of the graduates of the main course, 3 were appointed government officials, one school instructor, 10 have been engaged by banking institutions, 23 by commercial companies, 7 by mercantile firms, 2 went abroad for study, 4 have entered the military service, 13 were admitted to the special course, and one has settled in business on his own account. Of those who had completed the special course, one entered the diplomatic service, one was appointed a government official, one entered the teaching service, one has been engaged by a banking company, one by a commercial company, one by a mercantile firm, one by a chamber of commerce, one by a public corporation, one went abroad for study, two have entered the military service, and one has remained to study in the special course. The number of applicants for admission was 691, of whom 184 were enrolled, while 36 left and 2 died.

The following table shows the number of instructors, pupils, etc.

# Statistical Table relating to the Higher Commercial School.

(Corrected up to the 31st December, 1899.)

		No. of I	nstructors	3.			vî.
	Instructors.	Assistant-instructors.	Temporary Assistants.	Foreign Instructor.	Total.	Pupils.	Graduates.
Main Course Preparatory Course Special Course	} 11	5	23	7	46	355 199 15	64
Total	11	5	23	7	46	569	64

Note:—The number of pupils who completed the preparatory and special courses is not given in the above table.

Tokyo Technical School:—This institution is designed to give instruction in such sciences and arts as are necessary for technological pursuits, and has an apprentices' school annexed to it. The school plan is divided into six sections, viz., dyeing and weaving, furnace work, applied chemistry, mechanics, electricity (subdivided into electrical mechanics and electrical chemistry), and technical designing. The course of instruction in each section is divided into three courses, each course to be completed in one school year.

Whereas in the previous regulations, it was prescribed that "this institution is designed to give instruction in such subjects of study as are necessary for technological pursuits," by the revision introduced into the said regulations, the words "such subjects of study as are necessary" were altered to "such sciences and arts as are necessary."

By the revisions above mentioned, mineralogy was added to the sections of furnace work and applied chemistry, and to the course of electrical chemistry in the section of electricity. Applied geology was also added to the section of furnace work, applied mechanics to the section of applied chemistry, and metallurgy to the section of applied chemistry and to the course of electrical chemistry in the section of electricity. The section of dyeing and weaving was divided into the two separate courses of dyeing and weaving, and a new section of technical designing was also established. As regards the admission of

pupils, it was determined that a more careful selection should be made as to their qualifications, and even the graduates of middle schools should undergo entrance examinations.

Connected with this institution, are work-shops corresponding to the sections above enumerated, for the practical training of pupils. During the present year, these work-shops were provided with many of the best modern machines and appliances.

The number of instructors was 48, and of pupils 43 in the section of dyeing and weaving, 17 in furnace work, 43 in applied chemistry, 170 in mechanics and 18 in electricity, the total number being 347. The number of graduates was 13 in the section of dyeing and weaving, 7 in furnace work, 15 in applied chemistry, 51 in mechanics, and 18 in electricity, the total being 104. The above figures show an increase of 4 instructors, 30 pupils and 54 graduates, as compared with the previous year. Of the above graduates, 32 were engaged as engineers, 7 as school teachers, 3 settled in business on their own account, 6 have devoted themselves to practical training, one was admitted to a special course, one went abroad on business, and 17 entered the military service. The number of applicants for admission during the year was 398, of whom 141 were enrolled, while 7 left.

The following table shows the number of instructors, pupils, etc.

Statistical Table relating to the Tōkyō Technical School.

(Corrected up to the 31st December, 1899.)

		No. of In	structors.			ν,
	Instructors.	Assistant- instructors.	Temporary Assistants.	Total.	Pupils.	Graduates
Dyeing and Weaving Furnace Work Applied Chemistry Mechanics Electricity Designs	15	17	16	48	43 17 43 170 63 11	13 7 15 51 18 
Total	15	17	16	48	347	104

The Apprentices' School connected with the Tōkyō Technical School is an institution designed to train pupils as intelligent workmen, and to

investigate suitable methods of education for apprentices. The school plan is divided into two sections, viz., wood work and metal work. The wood work is subdivided into the three courses of carpentry, joinery and wood modelling, and the metal work into the four courses of casting, forging, finishing, and work in metal plates (together with work in lead. The course of study extends over three years. After graduation, all pupils are bound to carry on practical work, under the supervision of the main institution, either in factories or by apprenticeship to practically qualified persons for a period of two years.

The number of instructors was 10 and of pupils 32 in the wood work and 78 in the metal work section, the total being 110. The number of graduates was 8 in the former and 23 in the latter section, the total being 31. Compared with the previous year, this shows an increase of 2 instructors, 7 pupils and 9 graduates. Of the above graduates, 19 have been engaged as workmen in government factories, 6 in private companies, 3 have settled in business of their own, and 3 are still unemployed. The number of applicants for admission during the year was 91, of whom 64 were admitted, while 26 left.

Osaka Technical School:—This institution is designed to prepare pupils for technological pursuits. It is divided into three departments, viz., the department of mechanical technology, the department of chemical technology, and the department of ship-building; a mechanical course being established in the first; the five courses of applied chemistry, dyeing, furnace work, brewing, and metallurgy in the second; and one course for the construction of hulls and the other for engines in the third department; pupils being allowed to take any one course specially, and the course of study to extend over four years. For the practical training of pupils, work-shops were established and provided with various machnes, specimens, etc.

During the present year, the school regulations were revised, whereby the new department of ship-building was established, the length of each course of study reduced to three years, and special provisions made for pupils under training and for those attending the post-graduate courses. The qualifications for admission were raised to the standard of attainments of middle school graduates, and some modifications were made, at the same time, into the subjects of study.

The number of instructors was 25, and of pupils 125 in the department of mechanical technology and 71 in the department of chemical technology, the total being 196. Compared with the previous year, this shows an increase of 4 instructors and 38 pupils. The number of

applicants for admission was 117, of whom 52 were admitted, while 13 left.

The following table shows the number of instructors, pupils, etc.

Statistical Table relating to the Osaka Technical School.

(Corrected up to the 31st December, 1899.)

	Instructors.	Assistant-instructors.	Temporary Assistants.	Total.	Pupils.
Dept. of Mechanical Technology.  Department of Chemical Technology.  Applied Chemistry Dyeing Furnace Work Brewing Metallurgy	7	11	7	25	125 36 9 8 11 7
Total	7	11	7	25	196

Institute for the training of Agricultural Teachers:—This institute was established in the College of Agriculture of the Imperial University of Tökyö, in accordance with Art. III, par. 1 of Regulations for the Training of Technical Teachers issued in March of the present year. It is placed under the control of the director of the said college, and instruction commenced in the month of April.

The object of this institute is to prepare pupils as teachers in agricultural schools and supplementary schools for agriculture, with a course of study extending over one year. Pupils receive aid during their attendance, and are bound for a fixed tern after graduation to engage in such teaching service, as may be designated by the Minister of State for Education.

The pupils admitted to this institute were those graduates of normal schools who had pursued the courses of agriculture established in the same and been recommended by local governors. The site and buildings

of the institute belong to the College of Agriculture.

The number of instructors was 5 and of pupils 41. The number of applicants for admission during the year was 161, of whom 42 were admitted, while one left.

Institute for the training of Commercial Teachers:—This institute was established in the Higher Commercial School in accordance with Art. III, par. 2 of Regulations for the Training of Technical Teachers issued in March of the present year. It is placed under the control of the director of the said school, and instruction commenced in the month of September.

The object of this institute is to prepare pupils as teachers in commercial schools and supplementary schools for commerce, with a course of study extending over two years. Pupils are granted aid during their attendance and bound for a certain fixed term after graduation to engage in such teaching services as may be designated by the Minister of State for Education.

The pupils admitted to this institute were those graduates of normal schools, middle schools and commercial schools of class A., who had been recommended by local governors and selected with reference to their standard of attainments. The site and buildings of the institute belong to the Higher Commercial School.

The number of instructors was 19, and of pupils 25. The number of applicants for admission during the year was 89, of whom 25 were admitted.

Institute for the Training of Industrial Teachers:—This institute was established in 1894 and reorganized in accordance with Art. III, par. 3, of Regulations for the Training of Technical Teachers issued in March of the present year, and is designed to prepare pupils as teachers in industrial schools, apprentice's schools and supplementary schools for industry. It is established in the Tōkyō Technical School, and placed under the control of the director of the same. Besides the main course there is a shorter one. The former is divided into six sections, viz., metal work, wood work, dyeing and weaving, furnace work, applied chemistry and industrial designing. The shorter course includes six sections, viz., metal work, wood work, dyeing, weaving, porcelain manufacture, and lacquering. The term of study extends over three years in the longer, and not more than two years in the shorter course.

During the present year, the qualifications and the standard of examinations of applicants for admission as well as the amount of aid granted to pupils were determined according to Regulations for the

Training of Technical Teachers.

The number of instructors was 21 and of pupils was 69 in the main and 6 in the shorter course, the total being 75. The number of graduates was 17 in the main and 9 in the shorter course, the total being 26. Compared with the previous year, this shows an increase of 6 instructors, while the number of pupils and graduates decreased by 11 and 9 respectively. As to the careers of the graduates in the main course, 14 were appointed teachers in schools designated by the Minister of State for Education, 2 admitted to a post-graduate course, and one entered the military service.

In the shorter course, 5 entered the teaching service, 2 have been engaged by companies, one has settled in business for himself, and one is still unemployed. The number of applicants for admission during the year was 47 for the main and 9 for the shorter course, of whom 14 were admitted to the former and 4 to the latter, while 3 left.

The Supplementary school for Industry connected with the Institute for the Training of Industrial Teachers was established for the purpose of supplying the deficiency of proper education for artisans. It is designed to give young artisans, by simple methods, such instruction as is necessary for the pursuits in which they are engaged, and at the same time, to afford the pupils of the main institute an opportunity of practical training in teaching, and to study the organization of schools of this description and the suitable methods of instruction in the same. The plan of the school is divided into two courses of wood work and metal work, and instruction is given in the evenings. The school was opened in the month of May of the present year.

The subjects of study include morals, reading, composition, writing, arithmetic, science, tools and practical manipulation. The course of study extends over two years. The number of hours for instruction per week is fixed at from 6 to 8, to be distributed over every alternate evening. The qualifications of applicants for adimssion are also fixed at a standard not lower than that attained by those who have completed the ordinary elementary school courses. But pupils of fifteen years of age and upwards may be admitted without limitation as to attainments, in order to give greater facilities for attendance.

The number of instructors was 3, and of pupils 9 in the course of wood work, and 21 in metal work, the total being 30. The number of applicants for admission was 58, of whom 40 were admitted, while 10 left.

The working character of the Apprentices' School attached to the

Tokyo Technical School and of the Supplementary School for Industry connected with the Institute for the Training of Technical Teachers has been described under the headings of the respective main institutions.

Among the public and private technical schools are included the following institutions, viz. industrial schools, agricultural schools (including schools for forestry, sericulture, veterinary science and aquatic productions), commercial schools, nautical schools, apprentices' schools and supplementary schools for technical instruction. On the issue of the Imperial Ordinance relating to Technical Schools during the present year, all these institutions were thoroughly remodelled and placed on a more scientific and practical basis. The number of institutions included 19 industrial schools, 50 agricultural schools, 28 commercial schools, 4 nautical schools, 19 apprentices' schools, and 107 supplementary schools, for technical instruction. Compared with the previous year, this shows an increase of 3 industrial schools, 3 agricultural schools, 3 commercial schools, and 4 nautical schools, while the number of apprentices' schools and supplementary schools for technical instruction decreased by 4 and 6 respectively, the total increase being 6.

The number of instructors was 1,245, of pupils 23,096, and of graduates 3,349, showing an increase of 167 instructors, 3,307 pupils and 517 graduates.

The following table shows the number of schools, and of instructors, pupils and graduates.

Statistical Table relating to Technical Schools:

(Corrected up to the 31st December, 1899.)

	No.	No. of Schools.	ols.		Instructors.	å,		Pupils.		9	Graduates	
	Public.	.etsvira	Total.	Publie.	Private.	Total.	Public.	Private.	.letoT	Public.	Private.	Total.
Industrial Schools	*	ಸಾ	* 17	163	<del>1</del> 6	257	1,287	1,791	3,078	165	491	929
Agricultural Schools	* 45	4	* 49	301	28	329	4,323	204	4,527	992	55	1,045
Commercial Schools	- 24	<del>च</del>	87	270 + 13	ਜ਼ੂ⊤ _+	$\left\{\begin{array}{c} 302 \\ + 14 \end{array}\right\}$	5,741	808	6,544	551	123	674
Nautical Schools	4	÷	4	21	:	12	214	:	214	25	:	25
Apprentice's Schools	15	7	19	88	17	110	1,237	172	1,409	220	05	240
Supplementary Schools for Technical Instruction	103	4	107	195	117	212	2,107	217	7,324	695	14	209
Total ,	* 203 *	21	* 224	1,043	{ 188 + 1	1,231	19,909	3,187	23,096	2,648	701	3,340
* Branch schools.	schools.		† For	Foreign Instructors,	ructors.							

† Foreign Instructors.

### MISCELLANEOUS SCHOOLS.

Under this heading are included all those institutions in which instruction is given in such branches of study as are similar to those of elementary schools or middle schools, or higher female schools, or are necessary to prepare pupils for other schools, or in some particular branches of general education, or in any one of such subjects as Chinese literature, mathematics, languages, or sewing, so that the subjects of study and the standard to be attained as well as the length of the courses of study are as diversified as the objects of instruction.

The number of miscellaneous schools similar to elementary schools in their object as well as the subjects of study and the standard to be attained was 102, of those which are similar to middle schools or higher female schools 89, and of various other institutions 954, the total number being 1,145, showing an increase over the previous year of 84. The number of instructors was 3,942, of pupils 73,464, and of graduates 15,770, showing an increase of 944 instructors, 10,286 pupils, and 2,762 graduates.

Some of these institutions are adequately equipped and directed by a competent staff of teachers, but most of them are of limited organization, showing no satisfactory results. Those located in large cities are especially unstable and those which are provided with adequate means for their support are very few in number. It seems probable that such schools will steadily lose ground with the progress of general education.

The following table shows the number of miscellaneous schools, and of instructors, pupils, and graduates.

Statistical Table relating to Miscellaneous Schools.

(Corrected up to the 31st December, 1899.)

	й	No. of Schools.	ols.	I	Instructors.			Pupils.			Graduates.	
	Public.	Public. Private. Total.	Total.	Public.	Public. Private.	Total.	Public.	Public. Private.	Total.	Public.	Public. Private.	Total.
Schools similar to Elementary Schools	*	94	94 { * 101	31	$31 \left\{ \begin{array}{c} 251 \\ + 25 \end{array} \right.$	282 † 25	932	5,124	6,056	170	622	646
Schools similar to Middle Schools or Higher Female Schools	1	88	88	12	$12 \left\{ \begin{array}{c} 714 \\ + 69 \end{array} \right\}$	726 † 69	216	8,555	8,771	29	664	869
Others	6	{ * 1	(* 1 { * 953	13	$\left\{\begin{array}{c} 2,640\\ \uparrow 187 \end{array}\right.$	2,653	590	58,047	58,637	95	13,033	13,128
Total	{ * 17	* 17     * 17     * 186     * 143       * 1     * 1     * 2	{ 1,143 * 2	99	3,605 † 281	3,661	1,738	71,726	73,464	294	14,476	14,770

\* Branch Schools.

† Foreign Instructors.

#### FOREIGN INSTRUCTORS.

The total number of foreign instructors in government, public, and private institutions was 398. The greatest number were employed in miscellaneous schools, 281 in all, followed by those in the government institutions in which there were 52. Those in middle schools, special schools, technical schools, and elementary schools, come next, the figures standing at 30,20,14, and 1 respectively. This shows an increase over the previous year of 5 in government schools, 9 in middle schools, 7 in special schools, 4 in technical schools, and 104 in miscellaneous schools, while in elementary schools, it decreased by one, the total increase being 128. The following table shows the annual comparative statistics relating to foreign instructors.

Statistical Table relating to Foreign Instructors in Government,

Public, and Private Schools.

(Corrected up to the 31st December of Each Year.)

	Government Schools.	Elementary Schools,	Middle Schools.	Special Schools.	Technical Schools.	Miscellaneous Schools.	Total.
1899	52	1	30	20	14	281	398
1898	47	2	21	13	10	177	270
1897	41	2	15	9	13	196	- 276
1896	31	2	12	15	8	196	264

The following table shows the number of foreign instructors with reference to their nationalities.

## Statistical Table relating to Foreign Instructors in Government, Public, and Private Schools, with reference to their Nationalities.

(Corrected up to the 31st December, 1899.)

	Maie.	Female.	Total.
United States of America	82	76	158
Great Britain	74	48	122
France	28	32	60
Germany	23	1	24
Russia	3	1	4
Belgium	1		1
Denmark	•••	1	1
Italy	2	1	3
Spain	1		1
Portugal	1	1	2
Switzerland	2		2
China	15	1	16
Corea	4		4
Total	236	162	398

#### SCHOOL HYGIENE.

As regards school hygiene, various precautions were taken not only in respect to the physical development of children, but special attention was paid to the construction of school-houses; even school furniture was selected with regard to its influence upon the health of the children. In schools under the control of the Department of Education, special physicians were appointed, as well as physicians for public schools, in order to supervise matters prescribed by the regulations, and to examine the physique of students and pupils twice every year. The institution of school physicians having come into force by the Imperial Ordinance issued only in 1898, physicians have, in some localities, not even been appointed, owing to the want of sufficiently qualified men while in others one physician has, for financial reasons, been appointed to take charge-

of several schools. However, in schools where physicians have already been appointed, the matters committed to their hands have been steadily improving. During the outbreak of epidemic diseases, frequent visits were made to schools, strict attention paid to the carrying out of preventive and disinfecting measures, and special examination made of the physique of pupils, while immediate action was taken on the appearance of disease amongst them.

The number of public school physicians at the end of the present year was 2,906, and the annual amount of allowances was yen 79,057, the annual average being yen 27.21.

According to the results of examinations made in April on the physique of students and pupils in the institutions under the control of the Department of Education, the number of those examined was 8,444 males and 1.141 females, from 7 to 38 years of age in the former and from 7 to 33 years of age in the latter. The average of height, weight and chest circumference seems to increase up to the age of twenty, when it attains its maximum. In the case of males at the age of twenty, the average height was found to be 162 centimetres, weight 53 kilogrammes and chest circumsference 80 centimetres, while in the case of females at the same age, the average height was 149 centimetres, weight 48 kilogrammes and the chest circumference 80 centimetres. If the percentage of those examined be calculated with regard to physical strength, it will be seen that in males, 49 belong to those having strong constitutions, 47.2 to medium, and 3.80 to weak, while the percentage of females stands at 29.3, 49.90, and 20.80 respectively. As regards evesight. the percentage of males is 63 for the normal, 1 for long-sighted and 36 for short-sighted, while in the case of females, the percentage stands at 86 for the normal, and 14 for short-sighted.

Although for want of certain data the above figures are not sufficiently accurate still they may be taken as an approximate basis on which to estimate the general state of school hygiene.

Statistical Table shoring the Results of Examinations of the Physique of Male Students and Pupils in the Institutions

under the Control of the Department of Education.

Hearing. Imperfect. Short-sighted. Eye. Conditions of Eyesight. Long-sighted. Left 88 20 Normal. 6 Short-sighted. Right Eye. Long-sighted. 86 98 Normal. Physical Strength. Weak. 58 88 52 51 37 59 39 54Medium. Strong. 89 Centim. in ordinarytime) A verage. Circumference. Centim. Minimum. Centim. 55 08 53 90 Maximum. Kilog. 30 33 39 43 47 А уега ge. Weight. 25 21 26 24 Minimum. Maximum. Centim. 127 081 53 50 159 091 Average. Height. Centini. 28 .muminiM 162 Centim. Maximum. No. of Those examined. Age.  $\infty$ 15 13 14 15 17 18

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25	14	99	55	<del>3</del>	9	99	<u>1</u> 9	20	19	11	4	4	રા	1	:	:	507	6.0
210	364	413	4.46	437	293	242	157	94	46	31	14	<u> </u>	7	:		:	2,923	36.4
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374	665	715	714	611	411	308	202	110	17	4		10	ro	©1	:		5,051	62.9
200	367	427	451	426	298	242	158	98	49	31	13	G	ক	:	_	:	2,928	36.4
31	ा	७ छ।	ee —	က္ခ	H G	10	2115	4	7	П	60		•	•			2,4	0.3
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384	629	969	708	620	404	310	200 ×	118	73	45	18 <u>×</u>	S X	10	ा	:	_	5,033	62.7
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500	470	505	531	506	330	274	176	118	0.7	51	02	11	+	्रा			3,989	47.2
•	,				••	•		1-1							:	:	66	
311	531	601	597	528	357	275	189	98	53	54	11	∞	10	:		П	4,137	49.0
os S	08	86	88	80	80	81	SI	81	80	200	81	85	85	17	<del>\$</del>	<del>\$</del>	:	:
0.7	69	89	99	89	67	02	-69	89	7.1	0.7	61	1-1	13	197	88	-‰	:	:
1.6	16	63	66	86	68	96	97	F6	-06	95	06	88	87	22	88		:	:
55	55	16	155	55	52	50	55	52	50	52	55	55	55	48	57	22	:	:
98	- <del> </del>	<del>-</del>	21 22	-000	 		170	- 68	-0+	7	0#	4	<del>-</del>	97	57	22	1	]
										·	·	•	•	,			:	:
7.9	-1x	80	7.9	+ 1-	7.1	7.1	17	02	69	61	70	67	09	50	55	57	:	:
162	161	162	161	161	161	161	161	161	161	161	161	161	160	156	153	155	:	:
143	115	7	31	146	145	140	146	146	150	149	150	150	156	155	153	155	:	
18:2	185	186	179	179	174	921	176	174	174	175	168	174	168	156	153	155	:	:
588	1,030	1,133	1,163	1,061	713	557	367	508	126	17	7.5	19	G	হ1	Н	П	8,444	:
:	:							:	:					i	:	:	_:	-tue
20 :	: 12	: 61	: ??	: ਨੌ	25	26 ::	.: 72	: %	67	30 ::	31	: 55 :	:	34 ::	35	38 ::	Total	Percent-

× Astigmatismus.

Statistical Table showing the Results of Examinations of the Physique of Female Pupils in the Institutions

under the Control of the Department of Education.

co Hearing. tmperfect, : Short-sighted. Left Eye. Conditions of Eyesight. Long sighted. \* (3) Normal. G X Short-sighted. Right Eye. Long-sighted. Normal. Physical Strength. Weak. 4:3 Medium. = Strong. Centim. | Centim. | Centim. (in ordinary time) Алегаде. Circumference. <del>1</del>9 Chest Minimum. 20/ F .mumixeM 65: Kilog. A verage. Weight. Kilog.  $\frac{\infty}{2}$ .muminill Kilog. Maximum. Centim. Centim. Centim. Average. Height. Minimum. Maximum. No. of Those examined. :::: Age. # 

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<u>x</u>	21	97	<u> </u>	75	5,0	17	1~	4					:	* 684	86.3*
•	- 8	9	1~	- x	=======================================	10	Ç1	:	:	:	:	:		115	14.1
,	:	:	:	:	:	:	:	:	:	:	:	:	:		0.1
6	07	127	35	13	≎1 ∞	17	1~	4	-				:	681	85.8
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74	x 12	62	8	62	<u>x</u>	$\overline{\mathbf{x}}$	62	2.2	6.2	81	7.8	81	13	:	:
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4	9+	7	**	<del>**</del>	4	<u>x</u>	17	97	75	46	-94	126	ļč	:	:
100	55	0+	07	98	37	9	-04	98	52	46	46	13	55	:	:
13	ŢĠ.	56	정	89	50	56	13.	150	泛	97	46	05	57	:	:
148	149	27	1+8	140	149	149	147	145	155	147	148	154	150	. :	:
1-6	71	17	138	138	138	145	143	142	199	147	148	154	150	:	:
157	160	155	158	157	159	159	151	148	155	147	148	154	150	:	:
4	97	£	39	<del>- 63</del>	68	101	6	4	-					1,141	:
:	:			:	:		:		:	:	:			Total.	Percent- age.
11	18	19	<u>81</u>	21	31	81	57	3	56	67	31	35	£5	T	تا تا

\* Strabismus.

#### LIBRARIES.

Libraries are defined as institutions where large collections of books are kept to assist the progress of education. There are one government, 12 public and 25 private establishments, showing an increase of 2 public and 3 private establishments, the government establishment remaining the same as in the previous year.

By the government establishment is meant the Imperial Library, where an extensive collection of ancient and modern books and records both native and foreign is kept and is at the disposal of the public for perusal and consultation. During the present year, various improvements were introduced into the arrangement of the library, with due consideration for the collecting of books and the facilities afforded to visitors. However the new library buildings have not yet been completed, and a large number of visitors are turned away every day, for want of sufficient accommodation,

The library contains 382,830 volumes. Of these the public are allowed free access to 188,205, volumes of which 152,391 are Japanese and Chinese and 35,814 European. Compared with the previous year, the total number of volumes was increased by 18,344, of Japanese and Chinese works for public use by 12,910, and of European works by 1,716.

The number of days on which the library was open to the public-was 334, and the number of visitors was 111,630, the daily average being 334.22. compared with the previous year, the number of visitors increased by 10,456, and the daily average by 31.3; while the number of days on which the library was open remained the same as in the previous year.

The number of volumes consulted by visitors during the present year was 677,116, showing an increase over the previous year of 48, 214, and the daily average was about 2,027, showing an increase of 145. A comparison of the number of volumes thus consulted with that of volumes to which the public was allowed free access, shows that the number of times the same books were consulted was about 3.80.

If the number of books consulted by the public be compared with the class of books, it will be seen that the greatest number, or about 20 per cent. consisted of works on history, biography, geography and travel; next come works on mathematics, science, and medicine, the percentage being about 19, followed by works on literature and languages, the percentage being about 18; and then works on state science, law, political economy, financial administration, sociology and statistics, the percentage being about 15. The percentage of other works was not above 10. It will thus be seen that there is no great difference between the annual statistical results showing the prevalent wants of visitors. The following table gives the annual comparative statistics relating to the number of volumes, of days on which the library was open, and of visitors, etc.

Statistical Table relating to the Imperial Library.

(Corrected up to the 31st December of Each Year.)

	N	o. of Volum	es.	Days on h the ry was luring year.	No. of	e No. tors
	Japanese and Chinese.	European.	Total.	No. of D which Librar open di	Visitors.	Average of Visi
1899	152,391	35,814	188,205	334	111,630	334.22
1898	139,481	34,098	173,579	334	101,174	302.92
1897	131,388	32,831	164,219	332	89,986	271.00
1896	123,750	31,978	155,728	336	74,034	220.34

Note:—The number of volumes enumerated in this table relates only to those accessible to the public.

The total number of volumes contained in public and private libraries was 358,352. The number of days on which these libraries were open to the public was 7,296, and the number of visitors 51,678, the daily average being 7.80. This shows an increase over the previous year of 9,927 volumes, of 1,119 days, and of 4,816 visitors.

Some of the public and private libraries have much improved accommodation, and the number of books as well as of visitors is yearly increasing; but most of them are still in an imperfect condition.

The following table shows the annual comparative statistics relating to the number of public and private libraries, of volumes, of days on which they were open, of visitors, etc.

Statistical Table relating to Public and Private Libraries.

(Corrected up to the 31st December of Each Year.)

Jo .Ya	ye No. per D	grierA erotisiV	7.08	7.59	7.88	9.21
ors.	•	Total	51,678	46,862	46,243	44,968
No. of Visitors.	*9;	Brira	7,296 25,398 26,280	19,006 27,856 46,862	5,872 16,214 30,029 46,243	4,883 12,405 32,563 44,968
No.	•	Public	25,398	19,006	16,214	12,405
which open ear.		Total		6,177		
No. of Days on which Libraries were open during the Year,	•6	Private	4,338	3,695	3,838	3,523
No. of Librar duri	•	Public	2,958	2,482	1,034	1,360
		Total.	176,947	144,428	167,106	157,513
,	Private.	Europe-	17,939	8,180	8,546	8,971
olumes.		Japanese and Chinese.	159,008	136,248	158,560	149,242
No. of Volumes.		Total.	181,405	203,997	179,236	178,581
	Public.	Europe-	8,579	8,677	8,699	8,106
		Japanese and Chinese.	172,826	195,320	170,537	170,475
		IntoT	हिं	32	30	56
No. of ibraries.	.9	Privat	25	22	21	20
. , <u>च</u>	•:	oilda	13	10	<u> </u>	9
				868		968

#### DEGREES.

There are nine degrees prescribed by Imperial Ordinance, namely, Hogaku (Law) Hakushi, Igaku (Medicine) Hakushi, Yakugaku (Pharmacy) Hakushi, Kōgaku (Engineering) Hakushi, Bungaku (Literature) Hakushi, Rigaku (Science) Hakushi, Nōgakn (Agriculture) Hakushi, Ringaku (Forestry) Hakushi, and Jūigaku (Veterinary Science) Hakushi.

During the present year, the degree of Hakushi was conferred upon those who had been admitted to the University Halls and passed the prescribed examinations, 2 in literature and one in forestry, upon those who had written thesis for the degree, 9 in medicine, one each in engineering, literature, and forestry, and 2 in veterinary science, and upon those who were deemed to possess sufficient attainments for such degrees by the faculty of Hakushi, 9 in law, 31 in engineering, 6 in literature, 5 in science, and 2 in agriculture. Among those who received the degree of Hakushi on the recommendation of the Presidents of the Imperial Universities may be mentioned one each in medicine and forestry, 3 in pharmacy, 14 in engineering, 4 in law, and 2 each in science and veterinary science. The same honours were also conferred upon those who were deemed to possess sufficient attainments for such degrees by the council of the Imperial Universities, one receiving the degree in pharmacy, 8 in agriculture, 2 in forestry, and 3 in veterinary science. The total number of persons who had received the degree of Hakushi during the year was 116. At the end of the present year, there were 30 Hōgaku Hakushi, 45 Igaku Hakushi, 4 Yakugaku Hakushi, 73 Kōgaku Hakushi, 24 Bungaku Hakushi, 39 Rigaku Hakushi, 10 Nōgaku Hakushi, 5 Ringaku Hakushi, and 7 Jüigaku Hakushi, the total being 237. One holds two degrees—in science and in pharmacy—and is counted as two distinct holders in the above list.

# TESTING OF THE QUALIFICATIONS OF TEACHERS FOR LICENCES.

The qualifications of elementary school teachers for licences are determined by tests conducted by local authorities according to two methods; firstly by sanction given after enquiry made into their attainments, and secondly by examination. The licences conferred on those who pass the prescribed test are valid only within the jurisdiction in which they

are issued. The qualifications for licences are also tested by the Department of Education on the representation of local governors, and the licences conferred on those who pass the prescribed tests are valid throughout the country and are called general licences.

During the present year, the number of persons who applied to local authorities was 36,213, of whom 17,682 were successful. number of those who applied to be tested according to the first method included 5,402 regular teachers and 5,038 assistant teachers. Of these, 3,953 regular and 4,151 assistant teachers were successful. The number of those who applied to be tested according to the second method included 7,443 regular and 18,330 assistant teachers. Of these, 2,281 regular and 7,297 assistant teachers were successful. Not including the number of the graduates of normal schools, the percentage of those who were successful according to the first method was 59.71 regular teachers, and 81.98 assistant teachers, the average being 72.60, while the percentage by the second method was 30.64 regular teachers and 39.16 assistant teachers, the average being 37.16, and the average percentage for regular and assistant teachers taken together in regard to both methods being 45.95. Compared with the previous year, the number of applicants increased by 5,389 and of those who passed successfully by 2,431, while the percentage of successful applicants shows a decrease of .39.

During the present year, the number of persons whose qualifications for licences were tested by the Department of Education on the representation of the local governors was 272, of whom 265 were granted general licences. Compared with the previous year, the number of applicants for such licences decreased by 57 and of recipients by 55.

The following table shows the number of applicants for licences as elementary school teachers, and the classification of those who passed the prescribed tests.

Statistical Table showing for the year 1899 the Results of Tests for Livenees as Elementary School Teachers, conducted by Local Authorities.

No. of Applicants.  No. of Applicants.  Class B.   Total.	Class A. Class B.	* 1,414 { * 174	1,387 1,778	$\begin{vmatrix} 168 \\ 13 \end{vmatrix} = 328$	$\begin{cases} * & 2,280 \\ 1 & 1 \end{cases}$	307	5,712	1,278	7,297	9,577
No. of Applicants.			1,387	13						*
No. of Applicants.			*	*	(* 2,137 (* 1,816	89 * 3	* 2,752 * 52	* 723	4,035 * 116	(* 6,172 (* 1,932
	Total.	* 2,258 {	* 389	* 1,026 $*$ $*$ 13	* 11,021  1,824	* 2,326 * 63	* 17,421	* 3,505 *	* 23,252 *	* 34,273 *
	Class B.	* 1,295	5,427 {	720	* 7,442 {	1,523	14,150	2,657	18,330	* 25,772 {
	Class A.	* 963 {	* 2,310 * 389	\$000 * 13	* 3,579 *	803 *	8,271 * 52	* 848	* 4,922 * 116	* 8,501 * 1,939
		For general subjects in elementary schools	For general subjects in ordinary elementary schools	For special subjects in elementary schools	Total	For general subjects in elementary schools	For general subjects in ordinary elementary schools	For special subjects in elementary schools	Total	Grand Total

\* Graduates of Normal Schools.

In granting licences as instructors in normal schools, middle schools and higher female schools, tests are conducted by the Department of Education according to two methods: 1st without examination: 2nd by In the present year, those who applied for licences by examination, and those who applied for them without examination were 3,258 and 1,439, calculated in regard to the number of subjects licensed to teach, while the actual number was 2,101 and 450 respectively, the total nominal number being 4,697 and the actual number 2.551. nominal number of those who obtained licences by examination, and without examination was 411 and 1,360, while the actual numbers were 359 and 418 respectively, the total nominal number being 1,771 and the actual number 777. Compared with the previous year, the actual numbers above mentioned show an increase of 825 applicants and of 240 who were successful in passing. The nominal percentages of those who passed the prescribed tests by examination, and of those who obtained the licences without examination were 12.62 and 94.51, while the actual numbers were 17.09 and 92.89, the nominal and actual average being 37.70 and 30.46 respectively, showing a decrease of 3.17 in the actual average, as compared with the previous year. The following table shows the classification of applicants and of those who passed the prescribed tests.

Statistical Table showing for the year 1899 the Results of Tests for Licences as Instructors in Normal Schools, Middle Schools and Higher Female Schools.

		No.	of Applica	ints.	Th	ose who pas	ssed.
		With Examination.	Without Examina- tion.	Total.	With Examination.	Without Examina- tion.	Total.
ber.	1899	3,258	1,439	4,697	411	1,360	1,771
Num	1898	2,127	1,063	3,190	338	983	1,321
inal	1897	1,860	824	2,684	245	735	980
Nominal Number.	1896	2,478	403	2,881	198	315	513
er.	1899	2,101	450	2,551	359	418	777
lumb	1898	1,453	273	1,726	289	248	537
Actual Number.	1897	1,082	292	1,374	207	264	471
Acti	1896	934	243	1,177	163	230	393

## LOCAL EDUCATIONAL OFFICIALS.

The official staffs connected with education in local offices consist of 47 chief inspectors, 217 clerks, 98 inspectors and 66 persons temporarily employed, the total number being 428. The total number of days on which inspection tours were made by these officials during the present year was 18,092, and the amount of travelling expenses for the purpose was yen 35,523.

By an Imperial Ordinance issued in the present year, the chief inspector with the rank of Sōnin was instituted in the Hokkaido and in each Fu and Ken, and charged with the duties of inspecting school affairs and of controlling other business. The same ordinance abolished the previous system of local school inspectors, and appointed inspectors with the rank of Hannin in the Hakkaido and in each Fu and Ken, charged with the duties of inspection and of transacting the general business connected with education. By this system, educational administration has been almost made complete.

## GUN SCHOOL INSPECTORS AND SCHOOL COMMITTEES.

In each Gun, there is a school inspector, who is appointed or dismissed by the local governor. His duty is to supervise the educational affairs of the Gun in accordance with the directions and instructions of the Gun-cho. By request of the Gun, the governor may appoint one of the Gun officials, to discharge the duties of school inspector. At the end of the present year, the number of Gun school inspectors was 401 and of Gun officials discharging the duties of inspectors 39, the total being 440, showing an increase of 4, as compared with the previous year.

For educational purposes, a school committee shall be instituted in each city, town or village. The said committee shall include male teachers in city, town or village elementary schools and their number must not be less than one-fourth of the whole committee. Those selected as committeemen from among the teachers shall be appointed or dismissed by the Shi-cho, Cho-cho, or Son-cho. The city, town, or village school committees shall assist the Shi-cho, Cho-cho, or Son-cho, in discharge of his duties in connection with educational affairs. Each town or village school union may institute a school committee in accordance with the

provisions of the bye-laws. Each city, town, or village, or town or village school union may also institute a district school committee therein, in accordance with the provisions of the bye-laws. The said committee shall include male teachers in the elementary schools. Those who are selected from among the teachers shall be appointed or dismissed by the *Shicho*, *Cho-cho*, or *Son-cho*, or by the chiefs of the unions. The number of committeemen was 55,110, of whom 18,209 were male teachers selected from among those in the city, town, or village elementary schools. Compared with the previous year, the total number of committeemen shows an increase of 650, and of those selected from among teachers an increase of 344.

## TOKYO ACADEMY.

This institution was established for the promotion of science and arts, with the view of exercising a beneficial influence on education in general, and is composed of members selected from among such persons as are noted for both their moral conduct and literary attainments.

During the present year, 10 ordinary meetings were held and 19 addresses were delivered, admission being granted to the public. Six treatises were also contributed to the Academy during the year.

The addresses and treatises were published in the magazine of the Academy, of which 10 numbers were issued, and 648 copies distributed. Among the contributions made to the Academy during the present year may be mentioned 17 volumes of books, 262 copies of magazines, and 35 copies of catalogues or reports. The number of members was 25, of whom one was selected by His Majesty the Emperor, while the others were elected on the recommendation of members. One foreigner was also admitted as an associate member of the Academy, in consideration of his age and also of his meritorious labours in the interests of this empire. At present two of the members receive annuities.

## EARTHQUAKES INVESTIGATION COMMITTEE.

This Committee was instituted for the purpose of investigating the best means of guarding against the effects of earthquakes, and of discussing the methods by which precautions may best be carried out. Among the matters undertaken during the present year may be mentioned the

permanent observations made on magnetic force at Sendai, Nagoya, Kumamoto, and Nemuro, the measurement of magnetic force throughout the country, with its results, calculations, and investigations, the determination of the variations of terrestrial magnetism, before the occurrence of earthquakes, the investigation of the magnetic force of rocks, the times of earthquake occurrences and the distribution of the seismological lines throughout the whole country at the present time, the observations of earthquakes at far and near distances, slight tremors, pulsations, and inclinations of the earth, by means of seismographs, horizontal pendulum, etc., the measurement of the shaking and bending of bridges, the determination of the velocity of the convulsive waves, the masurement of the depth of the centre of earthquake disturbances in the neighbourhood of Tokyo, the investigation of tidal waves, the geological examination of volcanoes, the styles of construction that should be proof against earthquake effects, testing the strength of materials for construction, the investigation connected with artificial movements, and the drilling of a deep well for the measurement of subterranean temperature, besides the observations made with the apparatus for measuring terrestrial inclination established at Arima in the Ken of Hyogo. The results of all these investigations will be collected and published in the reports of the committee. Among the results published in the reports of the committee (Nos 26--29) during the present year may be mentioned the lists of historical materials relating to earthquakes, and the results of investigations of the same, reports on the geology of the volcanoes of Nikko, on the rumbling noises that occurred in Rokkosan, on the investigation relating to the destruction of brick pillars and of any object having the form of a pillar, on the violent earthquake that occurred at Tokyo on the 20th June, 1894, on the great earthquake in the provinces of Owari and Mino on the 28th October, 1891, on the seismographic registers of the violent earthquake of Tokyo on the 20th June 1894, on the earthquake in the Ken of Fukuoka, on the effects of the above earthquake at Tokyo, on the great tidal waves, on the results of seismological observations made on the second floor of the College of Engineering, the first tremblings in earthquake phenomena, on investigations relating to distant earthquakes, on the seismological observations at Miyako, the first report on the effects produced by Earthquakes on the Water Level, the chronological table of earthquakes in China, etc.

For the purpose of actual investigation into the destruction occasioned by earthquakes, or of geological researches relating to volcanoes, or of other investigations connected with seismological matters, members of

the committee and other persons specially appointed were sent to the Fu of Kyōto and Ōsaka, and to the Ken of Hyōgo, Shizuoka, Nara, Wakayama, Miye, Fukushima, Iwate, and Aomori.

This committee consists of a chairman, a manager, 23 members, 5 special members, 2 clerks and one temporary employe.

### CENTRAL METEOROLOGICAL OBSERVATORY.

The objects to which the work of this institution is directed are researches in meteorology, the observation of meteorological phenomena throughout the country and the publication of reports thereof, predicting of storms, forecasts of weather, testing of meteorological instruments, the measurement of terrestrial magnetism and of atmospheric electricity, and seismological measurement. This institution also exercises control over all matters connected with meteorology throghout the empire. May of the present year, a new local station was established at Takayama, for the purpose of meteorological observation. From this station, three meteorological telegrams are daily received at the central observatory which sends in return weather telegrams and storm warnings. During the present year, assistants of this institution were sent to China and Corea to inspect the meteorological work carried on in those countries, and at the same time to make arrangement for meteorological information. Assistants were also sent to Fujisan, for the purpose of taking meteorological observations on the top of the mountain. were also sent several times either to take meteorological observations or make actual inspection, or to attend the meteorological union meeting.

The total number of meteorological stations at the end of the present year was 74, including 2 under the direct control of this institution, 64 local and one private establishments, besides 3 belonging to naval headquarters, 2 to light-houses and 2 to watch towers, all of them having the same organization as the local stations. Of these meteorological stations, 56 are authorised to issue weather telegrams. During the present year, new signal posts were also erected, 3 each in the Ken of Aichi and Yamaguchi, 2 each in the Ken of Ehime, Nara, Fukui, Kagawa, Ibaraki, Saga and Tokushima, and one each in the Hokkaido, and in the Ken of Tochigi, Saitama, Hiroshima, Wakayama, Gifu, Akita, Fukuoka, Miyazaki and Kagoshima, the total number being 30, while one in the Ken of Tottori was abolished. The total number of signal posts at the end of the present year was 258. The importance

of meteorology has been more generally recognized, and applications for weather telegrams as well as for the testing of meteorological instruments have steadily increased in number.

The meteorological phenomena of the present year throughout the empire were characterised by comparatively low temperatures, accompanied by abundant rain, which caused not only extremely cool and cloudy weather to prevail during the summer season, but also great damage to be sustained in many localities, owing to frequent storms. The results of the said observations may be summarized as follows:

Atmospheric Pressure:—The average atmospheric pressure was somewhat high as compared with average years. It was highest in the western extremity of the country, registering 761 millimetres, and lowest in the southern extremity of Taiwan and the eastern part of the Hokkaido, where it registered 759 millimetres, the distribution being almost the same as in ordinary years. There were several instances of high pressures, none of which was however of great force, except one that passed over the central part of the main island, reaching 776 millimetres on the 22nd February. There were also more than ten instances of very low pressures, four of them falling below 720 millimetres. The most conspicuous of these was one that appeared along the south-eastern coast of the main island registering 713 millimetres on the 7th October.

Atmospheric Temperature: - The average temperature was generally low, as compared with ordinary years, ranging from 24°.1 at Koshun to 4 .6 at Kunajiri, it being higher than 20° in all regions south of Oshima, and lower than 10° north of Aomori, except in a few parts of central Kiūshū, where the difference was only 1', while it was somewhat higher along the coasts of the Sea of Japan and the Pacific Ocean. The change and fluctuation of atmospheric temperature throughout the present year was very marked, as compared with ordinary years. During the winter season, warm weather generally prevailed, succeeded by a rather cold and chilly spring. In the earlier part of summer, hot and somewhat oppressive weather was experienced, while in the middle of the season, it became rather cool, and continued so down to the autumnal season, when it became suddenly cold, again succeeded by a warm winter. An instance of the highest temperature recorded was 36°.2 at Daihoku on the 9th July, followed by 35°.8 at Tadotsu on the 11th August, while that of the lowest temperature recorded was  $-28^{\circ}.9$  at Tokachi on the 15th February, followed by  $-28^{\circ}.7$  at Kamikawa on the 22nd January. However, these degrees show no great difference, compared with average years.

Precipitation: - As regards the quantity of rain and snow that fell during the year, 3,886 millimetres at Oshima and 3,393 millimetres at Kochi may be reckoned as the maximum. The minimum instance was 898 millimetres in the Hōko isles, followed by 764 millimetres at Sōya and 807 millimetres at Nemuro. Instances where the quantity exceeded 3,000 millimetres are furnished only by the two localities first mentioned. In the southern part of Taiwan, the northern part of the Liūkiū isles, the southern coasts of Shikoku and the main island, as well as in the neighbourhood of the Noto peninsula, the quantity was not less than 2,000 millimetres, while in all other localities, it was more or less than 1,000. Compared with average years, the quantity was generally abundant, and especially on the southern coasts where it exceeded by from 300 to 1,000 millimetres, or in other words by from four-tenths to eighttenths that of ordinary years. However in Taiwan, and in the western part of Chiūgoku and the eastern part of the Hokkaido, it was comparatively small, and especially in the northern part of Taiwan, it decreased by two-tenths. Generally speaking, the quantity of rain and snow was abundant throughout the year. The frequent storms that occurred during the summer and autumnal seasons caused a remarkable increase in all localities, except in the northern part of Taiwan, where such storms were less frequent and the amount of precipitation was consequently less than in other localities. The greatest amount of rain that fell in a single day registered 316 millimetres in Oshima on the 14th August, followed by 285 millimetres at Miyako on the 29th On the southern coasts and in Taiwan the amount of rain also exceeded 200 millimetres, probably due to the storms that visited those localities during the month of September.

Weather:—Wet or cloudy weather prevailed mostly throughout the country, the amount of rain and snow being consequently greater than in ordinary years. The number of rainy or snowy days was greatest in Oshima (248 days) and smallest in the Hōko isles (72 days). In the Liūkiū isles and all along the north-western coasts, it exceeded 200 days, while in other parts of the country, it was more or less than 150 days. Compared with ordinary years, it generally exceeded by from ten to thirty days. As for fair days, the maximum instance is furnished by 82 days at Utsunomiya, while 7 days at Sōya may be taken as the minimum instance. The number of fair days exceeded 50 days in the south-castern parts both of the main island and Kiushū; all along the north-western coasts and in the neighbourhood of Oshima it being less than 20 days.

Storms:—There were many instances of low atmospheric pressures during the year. From the beginning of summer, storms were so frequent as to be almost exceptional in number during the past few years. More than twenty instances of most violent storms accompanied by gales and heavy rains were recorded during the year. Among these may be mentioned the following:

The first storm that continued for eight days from the 1st to the 8th July took its rise in the sea west of Luzon and rushed to the eastern extremity of the Liūkiū isles on the 6th; thence it reached the eastern extremity of Kinshū and finally passed away to the Corean Strait, after traversing eastern Kiushū. The second storm which extended from the 13th to the 25th of July arose somewhere in the neighbourhood of Luzon, and proceeded over the sea west of Nawa towards the coasts of China, when it suddenly changed its course towards the southern extremity of Kiushū when it reached on the 24th and finally abated in the sea south-east of the main island, after sweeping past the coasts of Shikoku. This storm proved very effectual in clearing off the rainy weather that had prevailed for many days, but did not pass without causing more or less damage through inundations along its course. The third storm took its rise somewhere south of Oshima and visited the southern extremity of Kiushū; thence it advanced into Chiūgoku through the Strait of Bungo and passed away to the Pacific Ocean, after raging over the central districts of the main island. It continued from the 14th to the 16th August, and though not accompanied by such heavy rain, still the force of the wind registered 71 metres per second at Kagoshima. The fourth storm was one that passed south-west of Taiwan on the 21st August, its fury being most severely felt in the south-western part of Taiwan, and fortunately but little in the main island. fifth storm also arose somewhere south of Oshima on the 28th August, and rushed into the central districts of Shikoku; thence it passed over the inland sea and advanced into the Sea of Japan through Chūgoku. It caused terrible devastation both by hurricanes and heavy rains over all the localities lying in its path in the above mentioned circuits, notwithstanding its short duration, the force of the wind registering 52 metres per second at Tadotsu. The sixth storm arose somewhere in the southern sea and advanced into the peninsula of Kii, and after raging over the central districts of the main island, it proceeded to the eastern coasts and thence passed away to the east of the Hokkaido. It raged for two days, from the 8th to the 9th September, and caused more or less damage by heavy rains along its course. The seventh storm

extended from the 5th to the 8th October. It arose in the Pacific Ocean east of the Liūkiū isles and proceeded to the sea off the southern coasts; thence it advanced into the Bay of Tōkyō through the Izu peninsula, and raged along the eastern coasts; after traversing the province of Kazusa, it finally passed away to the sea of Okhotsk, having swept over the whole length of the Hokkaido.

Thunderstorms:—Instances of these phenomena were more frequent than in ordinary years. There were several instances of great thunderstorms in the central districts of the main island, particularly in the neighbourhood of Kinai. Among the most violent may be mentioned one that occurred in the central districts of the main island on the 12th May. The storm was accompanied by hail and lightning, in many localities adjoining the provinces of Yamashiro, Tamba and Yamato. The hailstones that fell in those places were of the size of beans. This was followed by another on the 19th June. It extended over the same wide area as on the former occasion, accompanied by heavy rain, and many places suffered injury from lightning. Many others were recorded, but they were not so serious as those above mentioned, only being limited to a few localities.

Hour-frost and Snow:—The season of snow and frost came and passed away earlier than usual, particularly in the northern districts, leaving no injurious effects on vegetation. However on the 28th May, the so-called Samunami arose in the northern coasts and brought with it some snow in those regions, thereby causing slight frosts to be felt in the various districts of the main island, but without doing any damage to crops.

Earthquakes:—During the present year, more than 1,240 instances were recorded throughout the country. Compared with the previous year, the number of occurrences shows much decrease, except in the neighbourhood of Kinai and in Kiushū, where the number somewhat increased. There were only two instances of violent convulsions. The first occurred in the districts adjoining Kinai, on the 7th March, at 9.40 A.M. It extended over an area of about 15,000 square ri\* and was most severely felt in the southern part of the province of Yamato, men and beasts being either killed or injured, buildings destroyed and various fissures formed in the ground. In violence it was reckoned almost equal to that which occurred in the year 1891. A second severe convulsion took place in the south-eastern districts of Kiūshū on the 23rd November at 3.40 A.M. followed by another shock of a violent nature about ten minutes afterwards. The area affected on this occasion was

<sup>\*</sup>One ri is equal to about  $2\frac{1}{2}$  miles Eng.

not so extensive as in the former, it being a little over 10,000 square ri. The convulsions were most violent in the districts adjacent to Miyazaki, and caused more or less damage to buildings, even men and beasts receiving injuries. The other occurrences during the year do not call for special notice except the rumbling noises heard in Rokkosan in the province of Settsu. The noises have occurred more than a thousand times since the 7th August.

### GEODETIC COMMITTEE.

This committee was instituted in the year 1898 for the purpose of managing affairs connected with the International Geodetic Society and of investigating the various subjects bearing an geodesy. During the present year, the sites of the Imperial universities of Tōkyō and Kyōto and the 4th Higher School were made the centres for the measurement of gravity, and members of the committee and other persons specially appointed were sent for the purpose of making the absolute measurement of gravity. For the comparative measurement, steps will be taken in various localities. The chairman and members of the committee were also sent to Mizusawa for the purpose of consultation with the International Geodetic Society and of inspecting the observatory established there.

All business connected with the measurement of gravity and the measurement of the variations of latitudes which had belonged to the Earthquakes Investigation Committee was transferred to the care of this committee, together with all instruments and apparatus necessary for such measurements. Other instruments for the measurement of the base lines, etc., are now being purchased. However the arrangements of the committee are still incomplete, owing to its recent establishment.

The committee held four meetings during the year.

It consists of a chairman, a manager, 10 ordinary members, a special member, 2 persons specially appointed, 2 clerks and an employe.

## SCHOOL BOOKS AND CHARTS.

Many years have already elapsed since elementary school books and charts were selected so that those which proved unsuitable for the prupose of instruction have almost disappeared. However the work of

examination has not yet come to a conclusion, probably owing to the expected issue of many good school books. Among those recently adopted, some are not suited to the spirit of the time. Still it may safely be said that elementary school books have been improving year by year. The price of books has also risen with that of general commodities, and there are many cases of bad quality of paper or indistinct printing. In many localities, serious inconvenience is still felt at the beginning of the school year, from the want of an ample supply of school books.

As yet there are few books adapted for the use of normal schools and middle schools; but they also seem to have improved, as in the case of elementary schools.

### EDUCATIONAL SOCIETIES.

Educational societies have for their object the diffusion and development of education, Such societics exist almost in every locality. They are variously formed. Sometimes a society is established in each particular Fu, Ken, Gun, city, town or village, with such organization as is adapted to the sphere of its activity. Sometimes a main society is established, with branches in each Gun or city. Sometimes individual societies representing Gun or cities are united to form a local educational society. Most of them are constituted according to the form last mentioned, for the purpose of maintaining connection between Gun and cities, and of bringing them under single control. Some of the societies consist of teachers and other educational officials, while others are composed of those interested in education exclusively. Local educational societies have become much extended in their operation, as the number of members steadily increases from year to year. Although some societies are of public establishment, almost all are private institutions, sometimes assisted by public funds. These societies generally occupy themselves in discussions or lectures, or in giving their opinions on questions submitted to them, their proceedings being published in journals. They are also engaged in the compilation of school books or the establishment of teachers' institutes. Educational exhibitions, or lectures illustrated by magic lanterns, etc., are held in connection with these societies. some of them rewards and distinctions are conferred on those who have specially distinguished themselves in the cause of education. Some of these societies are recognized as juridical persons according to the civil law.

As regards the principal work undertaken by them, it may be mentioned that during the present year a national educational union meeting was held under the auspices of the Fu of Tokyo, and various matters relating to education were discussed and its decisions submitted to those concerned for consideration. Besides the above meeting, institutes of elementary school teachers, of teachers of the English language, and of teachers of household management were also opened. In the Hokkvido, the work of compilation of text-books commenced in the previous year was followed up and completed, and a library established in connection with the society. In the Ken of Miyazaki, an educational exhibition was opened on the occasion of the great festival held in honour of the Emperor Jimmu. Various educational exhibits were contributed by other Fu and Ken, and admission was granted to the public. There were many other Fu and Ken in which institutes of elementary school teachers were established by the societies with success.

#### PENSIONS TO PUBLIC SCHOOL OFFICIALS.

During the present financial year, there were 272 persons to whom "pensions" and 142 persons to whom "pensions to the families of deceased teachers" were granted, in accordance with the law relating to the pensions to retired teachers and to the families of deceased teachers in city, town, or village elementary schools. This shows an increase of 142 for the former and of 63 for the latter, as compared with the number at the end of the previous financial year. During the present financial year, there were also 745 gratuities awarded to retired teachers, and 305 bonuses granted to the families of deceased teachers, showing an increase of 266 for the former and a decrease of 20 for the latter.

The total amount of money paid in by towns, villages, and by Gun towards the pension fund during the present financial year was yen 79, 314.117. The total amount of the pension fund at the end of the present financial year was yen 185,177.448 in money, besides government bonds of the nominal value of yen 687,550. This shows a decrease of yen 58,215.989 in money and an increase of yen 136,250 in the nominal value of the government bonds for the pension fund, as compared with the previous financial year. The total amount of income for the pension fund was yen 100,349.192, of which yen 30,788.269 were paid out of the National Treasury. The total amount of money paid out during the year was yen 67,272.264. This shows an increase of

yen 27,833.718 for the former and of yen 37,969.766 for the latter, as compared with the previous financial year. Further details are as follows:

Statistical Table showing for 1899-1900 the Income and Expenditure relating to the Pension Find and Pensions for Teachers in Public Elementary Schools.

No. of Recipients.	272		<del>2</del> .		305		745	1,465
Amount of Money,	Yen 10,655.200		1,947.569		8,596.983		46,072.512	67,272.264
	Pensions to retired teachers	Pensions to the families of	deceased teachers	Bonuses to the families of	deceased teachers		Gratuities to retired teachers	Total
		•,	ərutiba	Expe				
Paid by cities, towns and villages       79,303,387         " Gun 10,730       10,730         Total 79,314,117       79,314,117	Balance from the preceding year 18,266.672	Actual amount at the end of the preceding year \ \{ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Grand Total	Interest from the pension fund	Grant out of the National Treasury 30,788,269	Appropriation out of local rates	Balance from the preceding year25,406.895	Total100,349,192
.ba	n4 noisi	Per				some.	ouI	

\* Value of government bonds.

During the present financial year, pensions were granted to 16 persons, 7 in Fu and Ken normal schools, 7 in public middle schools and 2 in public special schools, besides 3 cases in Fu and Ken normal schools and one case in public technical schools, where "pensions to the families of deceased teachers" were granted, showing a decrease of 4 for the former and an increase of 2 for the latter, as compared with the previous year. There were 12 cases in which bonuses were granted to the families of deceased officials, 2 in Fu and Ken normal schools, 7 in public middle schools, one in public special schools and 2 in public technical schools, showing an increase over the previous year of 3. There were also 206 gratuities awarded to retired officials, 64 in Fu and Ken normal schools, 90 in public middle schools, 6 in public higher female schools, 7 in public special schools, and 39 in public technical schools, showing an increase of 68, as compared with the previous financial year.

The amount of money paid into the National Treasury, during the present financial year, as pension fund by the officials in public schools and also by Fu, Ken, Gun, cities, towns, and villages was yen 33,817. 305, showing an increase over the previous financial year of yen 10, 133.674. The amount of expenditure borne by the National Treasury was yen 3,401.320, as a appropriation for pensions and bonuses, while yen 21,794.819 were defrayed by Fu, Ken, Gun, cities, towns, and villages towards gratuities to retired officials. This shows an increase over the previous financial year of yen 825.602 for the former and of yen 13, 609.464 for the latter.

If the terms of service be computed with regard to directors of, and regular teachers in, public schools, as well as to dormitory superintendents and clerks in the same, it will be seen that those who have been serving for a period of less than one year were 6,593, of from one to less than five years 17,570, of from five to less than eleven years 15,913, of from eleven to less than fifteen years 6,636, and of more than fifteen years 5,365, in number, the total being 52,077. The aggregate annual amount of salaries paid to these officials was yen 10,022, 303. The above figures show an increase of 3,440 in the number of officials and of yen 1,364,219 in the aggregate annual amount of salaries, as compared with the previous year. The above increase is chiefly due to the expansion of school establishments and the consequent increase in the number of teachers, and also to the law relating to pensions having been applied to dormitory superintendents and clerks by the Imperial Ordinance issued in the present year. Now if the proportion of the

above number of officials be computed against the number of years of their service, it will be seen that the percentage of those who have been serving for a period of less than one year is 12.66, of from one to less than five years 33.74, of from five to less than eleven years 30.56, of from eleven to less than fifteen years 12.74 and of more than fifteen years 10.36. Excepting those who have been serving for less than one year, the number of persons is less in proportion to length of service, as was the case during the previous year.

## ADDITIONAL SALARIES FOR LONG SERVICE TO TEACHERS IN CITY, TOWN, OR VILLAGE ELEMENTARY SCHOOLS.

The number of persons who were receiving additional salaries during the present financial year, according to the law relating to aid out of the National Treasury towards additional salaries for long service to teachers in city, town, or village elementary schools was 23,286, of whom 19,746 were regular teachers and 3,540 assistant teachers, all of whom had served in the same schools for a consecutive period of more than five years. The amount of additional salaries granted during the year was yen 473,480.557, of which yen 428,480.212 were paid to regular teachers and yen 45,000.345 to assistant teachers, showing an increase of 1,437 recipients and of yen 59,437.660, as compared with the previous year.

## PUBLIC SCHOOL EXPENDITURE AND PROPERTY.

The total amount of public school expenditure of Fu, Ken, Gun, cities, towns and villages for the present financial year was yen 27,905, 163, showing an increase over the previous financial year of yen 5,178, 425. The increase above mentioned is due to expenses incurred for additions to school buildings, the expansion of school equipments, etc., all of which necessarily follow the general progress of education; it is also attributable to the great rise in the price of commodities, as in the provious year. Of the above amount, yen 13,285,031 were paid as salaries to school directors, teachers, kindergarten conductors, and yen 14 620,132 for other items of expenditure, showing an increase of yen 1, 631,938 for the former and of yen 3,546,487 for the latter, as compared

with the previous year. Of the amount of income for schools and other educational purposes, yen 4,861,938 were derived from tuition fees and kindergarten fees and yen 2,430,736 from other sources, showing an increase over the previous financial year of yen 484,257 for the former and of yen 100,233 for the latter. The above income shows, if compared with the amount of public school expenditure, a deficiency of yen 20, 612,489 which was defrayed out of Fu and Ken taxes, local rates, Gunrates, and city, town and village taxes and other incomes, showing an increase over the previous financial year of yen 4,593,935.

The total value of public school property belonging to Fu, Ken, Gun, cities, towns, and villages at the end of the present financial year was yen 50,121,921. The value of school stock property includes yen 5,642,558 in money, and other property valued at yen 7,038,190. It will be seen that the total value of public school property increased by yen 8,733,782, while the amount of school stock property increased by yen 314,557 in money and yen 736,354 in value of other property, as compared with the previous financial year.

The following tables show the detailed items of public school expenditure and of school property, together with the annual comparative statistics relating to the same.

Statistical Table relating to Public School Expenditure.

	1899—1900	1898 - 99	1897—98	1896—97	1895-96
Colombos for solved dimentons	Yen 900 eza	Yen	Yen	Yen	Yen
dialica lot actions districtions included the	000,605	700,501	152,255	106,772	86,857
", "Instructors, assistant instructors, etc	9,209,948	8,182,604	6,941,904	5,814,263	5,305,601
" dorinitory superintedents	19,282	12,952	10,052	8,629	6,295
" " clerks	117,420	88,117	190,02	56,466	48.811
" assistant-teachers	2,381,374	2,037,692	1.706,463	1.461 989	1.258.661
	1,440,103	1,230,246	1,019,407	088,103,	707 197
	27 500	34 116	96,808	001,000	001,100
	6000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0,000	10/07	21,84
Todoi nehere servante etc	0,044	2010	0,770	4,984	4,404
y, y, I wor, usatery seriames, ever	078,116	504,900	0.0,100	524,796	464,63(
Travelling expenses	437,065	358,821	242,083	174.868	140,035
Wages for day labour, etc.	398,392	329,457	264,494	901,475	149,010
Pupils' expenses	770,202	618,357	476,978	200 880	345 950
	238,703	199,795	197 404	166,690	146.959
Expenses for books and apparatus	095 663	790 434	767,101	129,000	.02,011
furniture	000,000	1010	2001,000	492,901	-903,74-0
" " " " " " " " " " " " " " " " " " "	000,000	0/6,6/0	520,764	413,079	303,013
" articles of consumption	1,269,767	1,098,313	1,003,961	834,006	686,124
" " " " " " " " " " " " " " " " " " "	6,386,092	4,347,721	3,262,088	2.810,653	1,485,282
", repairs	918,778	755,268	713,654	580,466	459 991
Other expenses	1,295,883	1.020,599	836,538	664,391	585 440
				Tackers	11,600
Total	27,905,163	22,726,738	18,669,049	15,526,101	12,673,820
Tuition-fees	4.819.629	4 340 999	3 859 095	3 906 167	0.050.050.0
	42,309	37,459	31,471	29,359	26.495
Visitors' fees	166	192	:	× ×	
-	955,941	894,178	844,831	765,429	34048
	476,164	498,625	484,173	428,630	197.981
Miscellaneous	805,155	810,335	802,706	815,379	566,564
Aids out of the National Treasury	193,310	127,243	108,600	53,807	26,714
Total	7 999 674	6 708 184	900 001 9	000	0000
	F10670-6	0,100,104	0,150,000	9,400,102	4,646,907

Statistical Table relating to Public School Property.

		1899-1900	1898—99	1897—98	1896—97	1895—96
Area	Area of school grounds	Tsubo 8,481,731	Tsubo 7,624,302	Tsubo 6,969,892	C,402,421	15,858,515
2	" revenue lands belonging to schools	11,008,406	11,742,848	10,554,458	13,813,612	33,697,792
	Total	19,490,137	19,367,150	17,524,350	20,216,033	39,556,307
	(Class rooms	1,549,200	1,476,749	1,426,412	1,321,453	1,233,657
	" buildings Other rooms	980,249	875,865	794,721	727,703	672,950
	Total	2,529,449	2,352,614	2,221,133	2,049,156	1,906,607
Value	Value of school grounds	9,816,993	Nen 8,256,826	Ken (6,667,936	5,716,237	4,661,387
"	" revenue lands belonging to:schools	1,903,475	1,603,114	1,451,954	1,116,722	942,719
		29,508,379	23,948,948	20,482,148	16,844,807	14,048,752
2	" books	2,389,410	2,137,574	1,958,271	1,779,070	1,694,395
22	" apparatus and specimens	2,975,714	2,557,675	2,205,214	1,912,328	1,689,663
"	" furniture	3,527,950	2,884,002	2,416,584	2,020,270	1,761,751
	Total	50,121,921	41,388,139	35,182,107	29,389,434	24,798,667
School stock property.	Amount of money  Grounds {Area	5,642,558 1,8abo 44,035,824 2,761,090 1,360,000 3,880,562 396,538 7,038,190	5,328,001 13,682,161 2,554,171 171,273 400,273 3,386,449 361,216 6,301,836	5,168,364 Tsubo 38,539,203 2,122,210 376,045 2,973,249 382,534 5,477,993	4,711,756 Tsube 43,188,504 1,858,757 Tsube 336,003 2,394,611 248,884	4,617,258 Tsubo 43,481,865 1,710,557 318,210 2,146,966 262,328 4,119,851

The amount of public school expenditure and the value of public school property, in respect of Fu, Ken, Gun, cities, towns, and villages will be as follows:

Public School Expenditure and Property of Fu and Ken:—The amount of public school expenditure of Fu and Ken for the present financial year includes yen 6,563,957 for schools, kindergartens and libraries and yen 162,964 for other educational purposes, the total being yen 6,72 6,921. The amount of income includes yen 959,895 for schools, kindergartens and libraries, and yen 17,361 for other educational purposes, the total being yen 977,256. The above income shows, if compared with the public school expenditure, a deficiency of yen 5,749,665, which was defrayed out of Fu and Ken taxes, local rates, etc. Compared with the previous financial year, the amount of public school expenditure increased by yen 2,129,941, of income by yen 137,706 and of deficiency by yen 1,992,235.

The total value of public school property of Fu and Ken at the end of the present financial year was yen 10,632,687. The school stock property includes yen 312,494 in money, of which yen 311,994 belong to schools and yen 500 to kindergartens, besides yen 16,022 in value of other property for schools. Compared with the value at the end of the previous financial year, the total value of public school property increased by yen 2,782,186, and that of school stock property by yen 7,877 in money, and yen 6,651 in value of other property.

Public School Expenditure and Property of Gun:—The amount of public school expenditure of Gun for the present financial year includes yen 204,688 for schools and libraries, and yen 316,080 for other educational purposes, the total being yen 520,768. The amount of Gun income includes yen 99,933 for schools and libraries, and yen 3,109 for other educational purposes, the total being yen 103,042. The above income shows, if compared with public school expenditure, a deficiency of yen 417,726 which was defrayed out of Gun rates and other incomes. Compared with the previous financial year, the above figures show an increase of yen 154,448 in public school expenditure, of yen 31,194 in income, and of yen 123,254 in the amount of deficiency.

The total value of public school property of Gun at the end of the present financial year was yen 301,116, while the amount of school stock property includes yen 132,508 in money and yen 17,451 in value of other property. Compared with the value at the end of the previous financial year, the total value of public school property increased by yen 99,863 and that of school stock property by yen 27,927 in money

and by yen 5,081 in value of other property.

Public School Expenditure and Property of Cities:—The amount of public school expenditure of cities for the present financial year includes yen 2,718,570 for elementary schools, yen 374,436 for other schools and kindergartens and yen 37,934 for other educational purposes, the total being yen 3,130,940. The amount of city income for schools and other educational purposes includes yen 1,122,887 for elementary schools, yen 155,604 for other schools and kindergartens and yen 127 for other educational purposes, the total being yen 1,278,618. The above income shows, if compared with the public school expenditure, a deficiency of yen 1,852,322 which was defrayed out of city taxes and other incomes. Compared with the previous financial year, the above figures show a remarkable decrease in respect of kindergartens, apprentices' schools, and blind and dumb schools, but if considered with regard to the aggregate amount of public school expenditure, it increased by yen 567,142, the amount of income and deficiency also showing an increase of yen 109, 695 and yen 457,447 respectively.

The total value of public school property of cities at the end of the present financial year was yen 10,098,798. The school stock property includes yen 297,611 in money and other property valued at yen 1,259, 744 for elementary schools, yen 46,539 in money and other property valued at yen 156,094 for other schools and kindergartens, the total being yen 344,150 in money and yen 1,415,838 in value of other property. Compared with the value at the end of the previous financial year, the total value of school property increased by yen 2,126,069, while that of school stock property shows an increase of yen 10,620 in money, and of yen 384,668 in value of other property.

Public School Expenditure and Property of Towns and Villages:—
The amount of public school expenditure of towns and villages for the present financial year includes yen 17,340,686 for elementary schools, yen 176,313 for other schools and kindergartens and yen 127,902 for other educational purposes, the total being yen 17,644,901. The amount of town and village incomes for schools and other educational purposes includes yen 4,963,962 for elementary schools, yen 87,808 for other schools and kindergartens, and yen 355 for other educational purposes, the total being yen 5,052,125. The above income shows, if compared with public school expenditure, a deficiency of yen 12,592,776, which was defrayed out of the town and village taxes and other incomes. Compared with the previous financial year, the above figures show an increase of yen 2,323,828 in public school expenditure, of yen 302,829

in incomes and of yen 2,020,999 in the amount of deficiency.

The total value of public school property of towns and villages at the end of the present financial year was yen 29,089,320. The school stock property includes yen 4,845,700 in money and other property valued at yen 5,514,509 for elementary schools and yen 7,706 in money and other property valued at yen 74,370 for other schools and kindergartens, the total being yen 4,853,406 in money and yen 5,583,879 in value of other property. Compared with the value at the end of the previous financial year, the total value of public school property increased by yen 268,133 in money, and yen 339,954 in value of other property.

# PART STATIS

TABLE I.—SCHOOL

_		1		School
	. Hokkaido.	Under Ob	ligation to atten	
	Fu and Ken.	Male.	Female.	Total.
_	Tokyo Kanagawa	154,049 71,388	140,815 65,614	294,864 137,002
ئد	Niigata Saitama	103,051	133,112 95,637	276,864 198,688
1st Circuit	Chiba Ibaraki	103,737	92,808 88,547	202,032 192,284
st Ci	Gumba Tochigi	80,758	65,665 68,638	136,006 149,396
	Shizuoka Yamanashi	46,741	95,706 41,627	199,305 88,368
	Nagano	1,088,473	95,136 983,305	$\begin{array}{c} 196,969 \\ 2,071,778 \end{array}$
ئہ	Hokkaido   Miyagi		$69,649 \ 69,453$	158,408 144,283
ircui	Fukushima   Iwate	67,837	90,110 55,690	$\begin{array}{c} 196,649 \\ 123,527 \end{array}$
2nd Circuit.	Aomori   Yamagata	76,063	$51,941 \\ 66,153$	110,233 142,216
ତୀ	Akita Total	71,092 543,412	59,324 462,320	$130,416 \\ 1,005,732$
	Kyoto   Osaka	69,648 103,347	65,587 92,124	135,235 195,471
	Hyogo Nara	137,159 43,076	$\begin{array}{c c} 128,269 \\ 39,836 \end{array}$	265,428 82,912
suit.	Miye Aichi	,	75,085 124,648	156,635 259,499
3rd Circuit.	Shiga Gifu	54,703 81,441	50,539 75,842	$105,\!242 \\ 157,\!283$
3rd	Fukui Ishikawa	53,342 59,761	46,188 56,881	99,530 116,642
	Toyama Wakayama	68,436 56,708	63,606 47,922	132,042 104,630
	Total	944,022	30,098	1,810,549
,	Shiman Okayam <sup>a</sup> .	51,135 86,100	46,961 73,171	98,096 159,271
renit	Hiroshima Yamaguchi	136,058 77,856	116,019 69,556	$\begin{array}{c} 252,077 \\ 147,412 \end{array}$
4th Circuit	Tokushima Kagawa	56,979 54,130	50,340 50,171	107,319 104,301
4t	Ehime	73,401 49,459	68,681 46,612	142,082 96,071
	Total	620,671	551,609	1,172,280
	Nagasaki	71,406 108,938	61,399 101,829	$\frac{132,805}{210,767}$
5th Circuit.	Oita	62,070 52,707	57,558 48,304	119,628 101,011
h Ci	Kumamato Miyazaki Wagochima	85,634 35,272	77,129 32,460	162,763 67,732
ŏ	Kagoshima Okinawa Total	89,367 38,126	78,947 35,945	168,314 74,071
Gran	Totald Total	$\frac{543,520}{3,740,098}$	$\frac{493,571}{3,357,332}$	$\frac{1,037,091}{7,097,430}$

III.
TICS.
POPULATION.
December, 1899.)

220	211	211	on.
DO	Juli	au	UII.

population.	• •								
Not yet unde	er Obligation to	attend School	Total Numb	er of Children	of School Age.				
Male.	Female.	Total.	Male.	Female.	Total.				
12,307	11,858	24,165	166,356	152,673	319,029				
7,041	6,149	13,190	78,429	71,763	150,192				
11,267	11,211	22,478	155,019	144,323	299,342				
6,768 8,440	7,138	13,906 16,381	109,819	102,775	212,594				
7,016	7,941 6,741	13,757	117,664 $110,753$	100,749 $95,288$	218,413 206,041				
6,308	6,153	12,461	76,649	71,818	148,467				
5,909	5,161	11,070	86,657	73,799	160,466				
9,284	9,053	18,337	112,883	104,759	217,642				
3,931	4,213	8,144	50,672	45,840	96,512				
8,388	8,184	16,572	110,221	103,320	213,541				
86,659	83,802	170,461	1,175,132	1,067,107	2,242,239				
15,677	14,425	30,102	104,436	84,074	188,510				
6,697 $7,535$	6,524 7,332	13,221 14,867	81,527	75,977	157,504				
4,631	4,370	9,001	$114,074 \\ 72,468$	97,442 60,060	211,516 132,528				
5,243	4,856	10,099	63,535	56,797	120,332				
4,638	4,510	9,148	80,701	70,663	151,364				
5,509	5,042	10,551	76,601	64,366	140,967				
49,930	47,059	96,989	593,342	509,379	1,102,721				
5,863	5,755	11,618	75,511	71,342	146,853				
7,816	7,284	15,100	111,163	99,408	210,571				
11,311	10,455	21,766	148,470	138,724	287,194				
$\begin{array}{c} 3,820 \\ 6,294 \end{array}$	3,529	7,345 12,473	46,896	43,365	90,261 $169,108$				
11,122	$\begin{array}{c} 6,179 \\ 11,268 \end{array}$	22,390	87,844 $145,973$	81,264 $135,916$	281,889				
4,941	4,726	9,667	59,644	55,265	114,909				
6,479	6,132	12,611	87,920	81,974	169,894				
4,327	4,274	8,601	57,669	50,462	108,131				
5,151	4,865	10,016	64,912	61,746	126,658				
5,272	4,570	9,842	73,708	68,176	141,884				
$\frac{3,815}{76,211}$	$\begin{array}{c} 3,620 \\ 72,657 \end{array}$	7,435 148,868	$\begin{array}{c} 60,523 \\ 1,020,233 \end{array}$	51,542 939,184	112,065 1,959,417				
$\frac{1,832}{3,760}$	1,786 $3,751$	3,618 $7,511$	37,385 54,895	$31,884 \\ 50,712$	69,269 105,607				
5,130	4,606	9,736	91,230	77,777	169,007				
8,980	8,759	17,739	145,038	124,778	269,816				
5,928	5,720	11,648	83,784	75,276	159,060				
3,994	3,761	7,755	60,973	54,101	115,074				
4,079	3,737	7,816	58,209	53,908	112,117				
$6,302 \\ 4,611$	5,882 4,360	12,184 8,971	79,703 $54,070$	74,563 50,972	154,266 105,042				
44,616	42,362	86,978	665,287	593,971	1,259,258				
5,638	5,353	10,991	77,044	66,752	143,796				
10,153	9,941	20,094	119,091	111,770	230,861				
4,859	4,682	9,541	66,929	62,240	129,169				
4,441	4,431	8,872	57,148	52,735	109,883				
7,229	7,411	14,640	92,863	84,540	177,403				
3,401	3,229	6,630	38,673	35,689	74,362				
8,662 3,606	8,263	$16,925 \\ 7,135$	98,029	87,210	185,239 81,206				
47,989	3,529 46,839	94,828	41,732 $591,509$	39,474 $540,410$	1,131,919				
305,405	292,719	598,124	4,045,503	3,650,051	7,695,554				
		-00,121	2,0.20,000	.,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				

TABLE 2.—NUMBER OF CHILDREN OF SCHOOL AGE

						orrector up	
	TT-LL-11-	Atte	nding Ordi	inary ools at		No. of E	those who lementary
	Hokkaido, Fu and Ken.	the E	entary Scho End of the	Year.	Dur	ing the Ye	ar.
		Male.	Female.	Total.	Male.	Female.	Total.
	Tokyo	66,882	56,479	123,361	10,955	8,065	19,020
	Kanagawa	36,894	31,381	68,275	7,410	4,929	12,339
	Niigata	72,082	38,546		12,968	3,493	16,461
ب	Saitama	53,486	30,998		9,775	4,177	13,952
1st Circuit.	Chiba	52,961 $55,880$	35,561 $34,250$	88,522 90,130	$10,688 \\ 10,674$	5,401 5,068	16,089 $15,742$
,â I	Ibaraki	35,941	28,674	64,615	7 191	3,930	11,051
t (	Tochigi	39,767	27,948	67,715	7,121 7,909	3,724	11,633
<u>x</u>	Shizuoka	54,318	41,853	96,171	11,689	5,700	17,389
	Yamanashi	22,070	12,949	35,019	4,817	1,920	6,737
	Nagano	52,410	41,193	93,603	11,769	5,717	17,486
	Total	542,691	379,832	922,523	105,775	52,124	157,899
	Hokkaido	35,828	19,986	55,814	5,582	2,266	7,848
it.	Miyagi	45,932	34,939	80,871	8,252	3,399	11,651
no.	Fukushima	54,237	30,610	84,847 55,239	10,942	3,423	14,365 8,164
2nd Circuit.	Iwate	35,744 33,896	19,495 $15,939$	49,835	6,210 $4,522$	1,954 $1.012$	5,534
70	Yamagata	41,681	24,802	66,483	7,397	2,309	9,706
2n	Akita	40,549	23,167	63,716	6,468	1,576	8,044
	Total	287,867	168,938	456,805	49,373	15,939	65,312
	Kyoto	38,396	32,803	71,199	7.214	4,812	12,026
	Osaka	52,892	41,993	94,885	9,320	5,894	15,214
	Hyogo	71,673	57,589	129,262	13,469	8,013	21,482
	Nara	23,775	22,167	45,942	5,046	3,911	8,957
-E	Miye	$\begin{array}{c} 43,137 \\ 68,721 \end{array}$	35,726 $47,912$	78,863 116,633	8,740 $14,151$	4,825	13,565 20,881
3rd Circuit.	Aichi Shiga	30,175	27,488	57,663	6,009	6,730 $3,579$	9,588
2	Gifu	42,493	32,132	74,625	8,818	4,620	13,438
p.g	Fukui	26,687	18,993	45,680	5,418	2,228	7,646
2.2	Ishikawa	34,153	27,865	62,018	6,362	2,732	9,094
1	Toyama	38,309	33,521	71,830	6,985	3,675	10,660
1	Wakayama	27,984	18,119	46,103	5,316	2,325	7,641
	Total	498,395	396,308	894,703	96,848	53,344	150,192
	Tottori	16,324	9,277	25,601	3,386	1,128	4,514
	Shimane	31,379 44,958	29,030 34,081	60,409 $79,039$	5,971 $9,116$	3,571 5,371	9,542 14,487
ii l	Hiroshima	72,780	56,530	129,310	12,330	5,918	18,248
Circuit	Yamaguchi	39,057	31,115	70,172	8,463	4,869	13,332
5	Tokushima	28,592	15,648	44,240	5,404	1,902	7,306
4th	Kagawa	30,747	24,333	55,080	6,530	3,762	10,292
4	Ehime	40,808	28,412	69,220	7,335	3,835	11,170
	Kochi	28,840	24,493	53,333	4,697	2,764	7,461
	Total	333,485	252,919	586,404	63,232	33,120	$\frac{96,352}{5015}$ .
	Nagasaki Fukuoka	38,807 59,053	23,696 53,246	$62,\!503 \\ 112,\!299$	5,855 $12,251$	1,960 7,024	7,815 $19,275$
ان	Oita	34,825	22,253	57,078	6,309	2,337	8,646
en;	Saga	28,696	18,130	46,826	5,883	2,536	8,419
5th Circuit.	Kumamoto	51,005	36,161	87,166	8,971	3,851	12,822
0	Miyazaki	22,427	13,159	35,586	3,137	1,004	4,141
5t1	Kagoshima	57,974	45,000	102,974	8,517	2,414	10,931
	Okinawa	20,069	9,562	29,631	1,540	246	1,786
(1	Total	312,856	221,207	534,063	52,463	21,372	73,835
Gran	d Total	1,975,294	1,419,204	3,394,498	367,691	175,899	543,590

### RECEIVING THE PRESCRIBED COURSE OF INSTRUCTION.

December, 1899.)

ecember,	1899.)				1			
ompleted lourse:—	the Ordii	nary					umber of C	
Dur befo	ring the Ye	ears sent.		Total.	the Prescribed Course			ourse
Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
30,622	22,368	52,990	41,577	30,433	72,010	108,459	86,912	195,371
16,224	9,883	26,107	23,634	14,812	38,446	60,528	46,193	106,721
32,670	10,349	43,019	45,638	13,842	59,480	117,720	52,388	170,108
17,042	7,380	24,422	26,817	11,557	38,374	80,303	42,555	122,858
28,029	12,758	40,787	38,717	18,159	56,876	91,678	53,720	145,398
23,214 $18,532$	10,932	34,146	33,888	16,000	49,888	89,768	50,250	140,018
18,532	9,730	28,262	25,653	13,660	39,313	61,594	42,334	103,928
21,976	10,508	32,484	29,885	14,232	44,117 $56,102$	69,652	42,180	111,83:
25,991	12,722	38,713	37,680 18,899	18,422	25,932	91,998	60,275	$\begin{array}{c} 152,273 \\ 60,951 \end{array}$
14,082	5,113	19,195	40,612	7,033 18,299	58,991	40,969 $93,022$	19,982 59,492	152,514
28,843 257,225	$12,582 \\ 124,325$	41,425	363,000	176,449	539,449	905,691	556,281	1,461,972
	$\frac{124,525}{5,716}$	381,550	19,779	7,982	27,761	55,607	27,968	83,57
14,197 14,440	5,474	19,913	22,692	8,873	31,565	68,624	43,812	112,430
24,933	8,313	33,246	35,875	11,736	47,611	90,112	42,346	132,458
16,106	4,857	20,963	22,316	6,811	29,127	58,060	26,306	84,360
9.791	2,773	12,564	14,313	3,785	18,098	48,209	19,724	67,93;
9,791 $18,738$	6,407	25,145	26,135	8,716	34,851	67,816	33,518	101,334
15,011	3,440	18,451	21,479	5,016	26,495	62,028	28,183	90,211
113,216	36,980	150,196	162,589	52,919	215,508	450,456	221,857	672,313
15,705	9,878	25,583	22,919	14,690	37,609	61,315	47,493	108,808
24,366	16,330	40,696	33,686	22,224	55,910	86,578	64,217	150,79
27,281	15,548	42,829	40,750	23,561	64,311	112,423	81,150	193,574
11,547	7,852	19,399	16,593	11,763	28,356	40,368	33,930	74,298
20,059	11,048	31,107	28,799	15,873	44,672	71,936	51,599	123,533
32,988	15,181	48,169	47,139	21,911	69,050	115,860	69,823	185,683
14,177	7,170	21,347	20,186		30,935	50,361	38,237	88,598
18,246		27,232	27,064	13,606	40,670	69,557	45,738	115,29
14,435	4,982	19,417	19,853 18,420	7,210 7,925	27,063 $26,345$	46,540 $52,573$	26,203 $35,790$	72,74
12,058 $14,954$	5,193 $7,010$	17,251 21,964	21,939		32,624	60,248	44,206	88,36
15,005		20,859	20,321	8,179	28,500	48,305		104,45 $74,60$
120,821	115,032	335,853	317,669		486,045	816,064	564,684	1,380,748
9,464	3,499	12,963	$\frac{0.17,850}{12,850}$		17,477	29,174		43,078
10,884	5,166	16,050	16,855		25,592	48,234		86,00
20,078	11,307	31,385	29,194	16,678	45,872	74,152	50,759	124,91
31,791	14,679	46,470	44,121	20,597	64,718	116,901	77,127	194,028
23.048	12.624	35,672	31,511	17,493	49,004	70,568	48,608	119,170
12.743	4.210	16,953	18,147	6,112	24,259	46,739	21,760	68,49
$-10,\!142$	5,733	15,875	16,672	9,495	26,167	47,419	33,828	81,24
15,353		22,454	22,688	10,936	33,624	63,496		102,84
10,666		16,038	15,363	8,136	23,499	44,203	32,629	76,83
144,169		213,860	207,401	102,811	310,212	540,886		896,616
15,560		21,372	21,415	7,772	29,187	60,222	31,468	91,69
27,435			39,686		60,240	98,739	73,800	172,53
11,213	3,941	15,154	17,522		23,800		28,531	80,87
11,796	5,658	17,454	17,679		25,873	46,375	26,324	72,69
17,148		23,854	26,119	10,557	36,676	77,124		123,84
$\frac{4,657}{12.869}$	1,256 $3,935$		7,794	2,260	$\begin{array}{c} 10,054 \\ 28,729 \end{array}$	30,221	15,419	45,64
13,863 $1,395$		1,567	22,380 $2,935$	6,349 418	28,729 $3,353$	80,354 $23,004$	51,349 9,980	131,703 $32,984$
1,395 $103,067$	41,010		2,935 155,530		217,912	$\frac{25,004}{468,386}$		751,97
838,498		$\frac{114,077}{1,225,536}$				3,181,483		5,163,624
000,400	007,000	1,440,000	1,200,109	002,907	1,700,120	0,101,400	1,004,141	0,100,02

TABLE 3.—NUMBER OF CHILDREN OF SCHOOL AGE NOT

_			No. o	of those who	left School Elementar	not having y Course:—	
	Hokkaido, Fu and Ken.	Du	ring the year	ar.	During the year the Presen		
		Male.	Female.	Total.	Male.	Female.	
± <u>;</u>	Tokyo Kanagawa Niigata Saitama	6,649 1,704 4,274 2,925 1,879	6,426 2,236 4,812 2,883 2,436	13,075 3,940 9,086 5,808 4,315	15,928 3,885 8,599 5,981 6,311	16,680 6,285 14,992 8,380 8,020	
1st Circuit	Chiba Ibaraki Gumba Tochigi Shizuoka	1,558 1,298 1,138 1,384 792	1,775 2,168 1,342 2,775 1,270	3,333 3,466 2,480 4,159 2,062	4,914 2,976 4,079 4,111 2,381	5,614 5,620 5,407 9,724 4,633	
	Yamanashi Nagano. Total	1,145 $24,746$	3,006 31,129	4,151 55,875	3,644 62,809	11,330 96,685	
couit.	Hokkaido Miyagi Fukushima Iwate	4,254 1,345 2,262 1,446	3,152 4,064 3,913 1,788	7,406 5,409 6,175 3,234	9,604 1,038 4,884 3,525	7,230 2,189 8,355 5,922	
.2nd Circuit.	Aomori Yamagata Akita	1,544 1,101 658 12,610	1,992 2,180 895 17,984	3,536 3,281 1,553 30,594	3,068 $3,095$ $2,502$ $27,716$	4,153 7,674 3,951 39,474	
	Total   Kyoto   Osaka   Hyogo	1,609 2,499 3,635	2,458 3,136 4,846	4,067 5,635 8,481	3,756 $6,142$ $9,122$	6,605 9,944 14,932	
3rd Circuit.	Nara Miye Aichi Shiga	$\begin{array}{c} 565 \\ 1,738 \\ 2,380 \\ 770 \end{array}$	1,072 3,142 3,752 1,966	1,637 $4,880$ $6,132$ $2,736$	1,187 3,820 8,056 1,685	2,328 8,357 14,840 4,433	
3rd C	Gifu Fukui Ishikawa Toyama Wakayama	1,479 990 1,476 1,608 998	2,311 1,893 3,968 3,106 1,457	3,790 2,883 5,744 4,714 2,455	4,544 2,486 2,437 2,627 2,709	9,582 5,409 6,726 5,739 4,225	
_	Total	20,047 596 705	$\frac{33,107}{764}$ $1,954$	$ \begin{array}{r}     53,154 \\     \hline     1,360 \\     2,659 \\     3,224 \end{array} $	$\frac{48,571}{2,161}$ $1,014$ $3,614$	$\begin{array}{r} 93,120 \\ \hline 3,139 \\ 2,982 \\ 5,775 \end{array}$	
4th Circuit.	Okayama Hiroshima Yamaguchi Tokushima	1,364 3,067 829 824	1,860 3,539 1,504 957	6,606 2,333 1,781	3,423 2,755 2,036	13,067 8,061 3,537 4,303	
4th	Kagawa Ehime Kochi Total	1,070 2,614 775 11,844	1,785 3,168 1,363 16,894	2,855 5,782 2,138 28,738	2,587 1,542 26,535	5,867 $3,424$ $50,155$	
5th Circuit.	Nagasaki Fukuoka Oita Saga	958 1,246 1,588 798	1,332 2,199 2,170 1,254	2,290 3,445 3,758 2,052	3,648 4,057 3,178 2,602	5,089 8,664 5,912 4,670	
	Kumamoto Miyazaki Kagoshima	932 2,029 1,244	1,785 5,743 2,787	2,717 7,772 4,031	2,444 1,979 1,823 1,647	4,528 6,769 3,948 901	
Gr	Okinawa Total andTotal	$\frac{906}{9,701} \\ \hline 78,948$	$ \begin{array}{r}   872 \\   \hline   18,142 \\   \hline   117,256 \end{array} $	$ \begin{array}{r} 1,778 \\ 27,843 \\ \hline 196,204 \end{array} $	$\frac{21,378}{187,009}$	40,481 319,915	

## RECEIVING THE PRESCRIBED COURSE OF INSTRUCTION. December, 1899.)

completed before		having previous received the Prescribed se of Instruct		Total No. of Children of School Age, not receiving the Prescribed Course of Instruction.			
Total.	Male.	Female.	Total.	Male.	Female.	Total.	
32,608	23,013	30,797	53,810	45,590	53,903	99,493	
10,170	5,271	10,900	16,171	10,860	19 421	30,281	
23,591	13,159	60,920	74,079	26,032	80,724	106,756	
14,361	13,842	41,819	55,661	22,748 17,546	53,082	75,830	
$14.331 \\ 10,528$	9,356 7,497	$28,632 \\ 30,908$	37,988 38,405	13,969	39,088 38,297	56,634 $52,266$	
8,596	4,473	15,543	20,016	8,747	23,331	32,078	
9,486	5,889	19,709	25,598	11,106	26,458	37,564	
13,835	6,106	22,932	29,038	11,601	35,431	47,032	
7,014	2,599	15,742	18,341	5,772	21,645	27,417	
14,974	4,022	21,308	25,330	8,811	35,644	44,455	
159,494	95,227	299,210	394,437	182,782	427.024	609,806	
$16,834 \ 3,227$	19,294	31,299	50,593	33,152	$\frac{41,681}{25,641}$	74,833	
13,239	3,823 9,281	19,388 35,496	23,211 44,777	6,206 $16,427$	47,764	31,847 $64,191$	
9,447	4,806	21,674	26,480	9,777	29,384	39,161	
7,221	5,471	26,072	31,543	10,083	32,217	42 300	
10,769	4,051	22,781	26,832	8,247	32,635	40,882	
6,453	5,904	26,295	32,199	9,064	31,141	40,205	
67,190	52,630	183,005	235,635	92,956	240,463	333,419	
10,361	2,968	9,031	11,999	8,333	18,094	26,427	
16,086	8,128	14,827	22,955	16,769	27,907	44,676	
$24,054 \\ 3,515$	11,979 956	27,341 $2,506$	\$9,320 3,462	24,730 2,708	47,119 5,906	71,855 8,614	
12,177	4,056	11,987	16,043	9,614	23 486	33,100	
22,896	8,555	36,233	44,788	18,991	54,828	73,816	
6,118	1,887	5,903	7,790	4,342	12,302	16,644	
14,126	5,861	18,211	24,072	11,884	30,104	41,988	
7,895	3,326	12,683	16,009	6,802	19,985	26,787	
9,163 8,366	2,975 3,953	10,397	13,372 14,508	7,188	21,091 19,400	28,279 $27,588$	
6,934	4,696	10,555 $15,942$	20,638	8,188 8,403	21,624	30,027	
141, 91	59,34(	175,616	234,956	127,958	301,848	429,801	
5,300	3,622	12,291	15,913	6,379	16,194	22,573	
3,996	1,182	4,258	5,440	2,901	9,194	12,095	
9,389	6,970	14,777	21,747	11,948	22,412	34,360	
20,470	8,687	22,286	30,973	19,157	38,892	58,049	
$\begin{array}{c} 11,484 \\ 6,292 \end{array}$	3,036 $6,661$	11,383 24,086	14,419	7,288	20,948	28,236	
6,339	3,605	10,255	30,747 13,860	10,240 6,711	28,580 $16,343$	$38,820 \\ 23,054$	
8,454	4,704	20,298	25,002	9,905	29,33;	39,238	
4,966	2,939	9,196	12,135	5 256	13,983	19,239	
76,690	41,406	128,830	170,236	79,786	195,879	275,664	
8,737	6,578	23,510	30,088	11,184	29,931	41.115	
12,721	4,896	17,166	22,062	10,199	28,025	38,228	
9,090	4,957	20,945	25,902	9,723	29,027	38,750	
7,272 6,972	2,932 5,134	$16,056 \ 24,098$	18,988 29,232	6,332	21,980	28,312 38,921	
8,748	1,043	4,529	5,572	8,51() 5,051	30,411 17,041	$\frac{38,921}{22,092}$	
5,771	5,946	20,863	26,809	9,013	27,598	36,611	
2,548	12,569	24,192	36,761	15,122	25,965	41,087	
61,859	44,055	151,359	195,414	75,134	209,982	285,116	
506,924	292.658	938,020	1,230,678	558,615	1,375,191	1.933,806	

TABLE 4.—NUMBER OF CHILDREN RECEIVING INSTRUCTION PER

	Hokkaido,	Pupils of Both Sexes receiving Instruction per cent. of School Population.			
	Fu and Ken	1899	1898	1897	
	Tokyo	66.26	66.60	62.77	
	Kanagawa	77.90	76.00	74.71	
	Niigata	61.44	55.10	51.69	
	Saitama	61.83	58.56	57.43	
lst. Circuit	Chiba	71.97	69.90	69.44	
ire	Ibaraki	72.82	68.50	65.63	
<u>ٿ</u>	Gumba	76.41	74.39	72.06	
نب	Tochigi	74.86	69.00	67.17	
ř.	Shizuoka	76.40	75.10	73.27	
	Yamanashi	68.97	66.51	65.56	
	Nagano	77.43	74.17	72.97	
-	Total	70.57	67.57	65.34	
	Hokkaido	52.76	50.87	48.68	
it.	Miyagi	77.93	$\begin{array}{c c} 68.74 \\ 65.51 \end{array}$	73.76	
Ę,	Fukushima	$\frac{67.36}{68.30}$	66.20	63.92	
뤈	Iwate	61.63	57.35	$64.41 \\ 55.30$	
75	Aomori	71.25	67.71	65.37	
2nd Circuit	YamagataAkita	69.17	60.78	58.12	
	Total	66.85	62.77	62.06	
- =	Kyoto	80,46	77.12	75.25	
	Osaka.	77.14	73.97	72.72	
	Hyogo	72.93	67.86	65.18	
	Nara	89.61	88.14	84.34	
it.	Miye	78.87	77.52	75.26	
en	Aichi	71.55	68.25	65.56	
3rd Circuit	Shiga	84.19	78.57	75.01	
	Gifu	73.30	69.43	66.53	
	Fukui	73.09	70.61	68.18	
	Ishikawa	75.76	73.85	74.05	
	Toyama	79.11	77.05	74.21	
	Wakayama	71.30	65.19	62.67	
	Total	76.26	72.81	70.48	
	Tottori	65.62	62.34	$\frac{61.92}{79.98}$	
	ShimaneOkayama	87.67 78.43	$81.81 \\ 76.85$	79.98 75.06	
4th Circuit	Hiroshima	76.97	70.33	68.07	
ret	Yamaguchi	80.85	78.00	76.84	
IJ	Tokushima	63.83	60.41	58.93	
=	Kagawa	77.90	74.51	69.65	
4t	Ehime	72.38	69.24	65.09	
	Kochi	79.97	76.84	72.55	
	Total	76.48	72.46	70.00	
	Nagasaki	69.04	65.86	61.91	
	Fukuoka	81.86	75.00	70.38	
uit	Oita	67.61	63,22	63.19	
5th Circuit	Saga	71.97	68.64	64.46	
Ü	Kumamoto	76.09	73.11	70.67	
Æ	Miyazaki	67.38	65.64	62.99	
20	Kagoshima Okinawa	78.25	61.99	$\frac{56.70}{36.79}$	
	Total	44.53 72.51	$\begin{array}{c c} 41.55 \\ 66.57 \end{array}$	63.01	
		17.01	00,014	(),),(//	

CENT. OF SCHOOL POPULATION DURING THE YEARS 1897—99.

December	of	Each	1	ear.	)

Insti	e Pupils receiving ruction per cent.	of	Insti	le Pupils receive ruction per cent. nool Population.	of
1899	1898	1897	1899	1898	1897
70.41	70,94	66,98	61.72	61.74	58.05
84.79	83,20	82.77	70.40	68.07	66.04
81.89	77.80	73.37	39.36	30.35	27.87
77.93	75.18	74.52	44.50	40.65	38.59
83.94 86.53	82.54 83.07	82.40 81.45	$57.88 \\ 56.75$	$55.08 \\ 51.07$	54.01 47.33
87.56	86.38	85.14	64.47	61.55	58.11
86.25	82.10	81.18	61.45	53.69	50.79
88.80	87.13	86.28	62.98	61.56	58.73
87.65	86.44	86.04	48.00	44.40	43.69
91.35	89.49	89.77	62.53	57.55	54.99
83.21	81.14	79.39	56.57	52.38	49.68
62.65	60.38 86.24	59.07	40.16	38.48 50.08	35.71
91.71 84.58	84.23	85.89 83.38	63.08 46.99	43.68	57.42 41.39
85.59	84.54	84.08	47.24	44.06	40.53
82.70	78.98	77.52	37.97	32,45	29.75
89.16	87.39	85.62	50.67	45.18	41.92
87.25	82.81	81.04	47.51	34.60	31.32
82.89	80.62	79.92	47.99	41.87	40.52
88.04	85.48	83.79	72.41	68.23	66.22
83.77 81.97	80.87 76.99	80.01 75.30	69.71 63.27	$\frac{66.27}{57.86}$	64.60 54.04
93.71	92.65	89.70	85.17	83.28	78.57
88.21	87.26	86.19	68.72	66.77	63.42
85.92	84.00	81.12	56.02	51.18	48.42
92.06	88.52	85.96	75.66	67.85	63.23
85.41	82.11	79.54	60.31	55.53	52.20
87.25	84.70 86.37	84.12 86.26	56.73	54.31	50.54 $61.03$
$87.97 \\ 88.04$	85.20	84.82	$\frac{62.92}{69.50}$	$60.64 \\ 67.91$	62.77
85.18	79.32	77.05	54.88	48.66	45.76
86.45	83.49	81.84	65.17	61.07	58.04
82.06	79.48	79.77	46.20	42.23	40.99
94.33	91.11	89.18	80.42	71.74	69.88
86.12	84.82	83.80	69.37	67.35	64.83
85,92 90,64	80.62 88.86	78.83 88.14	66.48 69.88	$\begin{array}{c} 57.71 \\ 65.94 \end{array}$	55.42 64.33
82.03	78.32	76.92	43.23	39.63	38.06
87.60	85.13	81.14	67.43	62.70	56.79
86.51	84.13	80.90	57.29	53.39	48.43
89.37	87.07	83.06	70.00	66.00	61.30
87.15	84.11	82.14	64.49	59.29	56.28
84.34	81.95	79.42	51.25	46.59	41.54
$   \begin{array}{c c}     90.64 \\     84.34   \end{array} $	88.22 80.89	84.76	$72.48 \\ 49.57$	60.69	54.65 42.68
87.99	85.24	82.09 82.20	54.50	44.11 50.05	44.46
90.06	87.64	85.74	60.57	56.14	52.42
85.68	84.97	82.21	47.50	44.37	41.53
89.92	82.02	78.15	65.04	39.01	32.53
60.34	56.93	51.03	27.76	25.51	21.66
86.18	82.92	80.25	57.46	48.21	43.56
85.06	82.42	80.67	59.04	53.73	50.86

TABLE 5.—NUMBER OF

(Corrected up to the

_	Gov. Department						Main and
	Hokkaido,	Ore	linary Cours	e.	Join	t Ordinary	and higher
	Fu and Ken.	Public.	Private.	Total.	Gov.	Public.	Private.
Dep	partment of Education.				2		
	Tokyo	285 247 1,038 432	192 14 7	477 261 1,045 432	1	144 109 97 79	85 4 1
1st Circuit.	Saitama Chiba Ibaraki Gumba	546 556 278	3 1	546 559 279	1 1 1	152 116 112	•••
1st	Tochigi	381 507 259 551	5 1 	386 508 259 552	1 1 1 1	$egin{array}{c} 122 \ 98 \ 87 \ 244 \ \end{array}$	2  
	Total	5,080	224	5,304	10	1,360	92
cuit.	Hokkaido Miyagi Fukushima	$   \begin{array}{r}     372 \\     451 \\     662 \\     611   \end{array} $	16 6 	388 453 662 612	1 1 1	135 82 135 47	12
2nd Circuit.	Aomori Yamagata Akita	426 418 392	$\begin{bmatrix} 3 \\ 1 \\ 2 \end{bmatrix}$	429 419 394	1 1 1	76 187 88	
	Total	3,332	25	3,357	7	750	14
نب	Kyoto Osaka Hyogo Nara Miye	454 392 549 353 483	5 2 	456 397 551 353 483	1 1 1 1	11 36 77 25 46	 
3rd Circuit.	Aichi	746 339 522 425	1	747 339 523 425	1 1 1 1	97 80 96 37	
3r	Fukui Ishikawa Toyama Wakayama	481 344 416 5,504	   11	481 344 416 5,515	1 1 1 1 12	74 43 86 708	   3
	Total	299 508 596	3 3	299 511 599	1 1 1	11 90 18	1
4th Circuit.	Hiroshima Yamaguchi Tokushima	794 376 313	2	796 377 313	1 1 1	65 185 63	4
4th	Kagawa Ehime Kochi Total	253 530 475 4,144	 3 4 16	253 533 479 4,160	1 1 1 9	7 45 31 515	3 8.
it.	Nagasaki	393 601 520	10 2 1	395 602 520	1 1 1	67	•••
5th Circuit.	Saga Kumamoto Miyazaki	187 723 328	1	188 723 329	1 1 1	48 10 26	
	Kagoshima Okinawa Total	560 110 3,422	5	560 110 3,427	1 1 8	14 4 178	1
	Frand Total	21,482	281	21,763	48	3,511	118

#### ELEMENTARY SCHOOLS.

31st December, 1899.)

#### Branch Schools.

Courses.	Н	igher Cours	se.	Total N	Tumber of E	lementary S	chool.
Total.	Public.	Private.	Total.	Gov.	Public.	Private.	Total.
2				2	•••		2
230	6	•••	6	1	435	277	713
113	15	•••	15		371	18	389
99	68	1	69	1	1,203	9	1,213
80	47	1	48	1	558	1	560
153 117	56 52	1	57 52	1	$754 \\ 724$	1 3	756 728
113	44		44	1 1	434	1	436
125	18		18	1	521	7	529
99	34		34	i	639	i	641
88	27		27	î	373	1	374
245	52		52	1	847	1	849
1,462	419	3	422	10	6,859	319	7,188
148	3	1	4	1	510	29	540
83	5	•••	5	1	538	2	541
136	20	]	20	1	817		818
49 78	14	1	15	1	672	3	676
188	13 5	•••	13 5	1 1	515 610	4 1	520 612
89	2	•••	. 2	1	482	$\frac{1}{2}$	485
771	$6\overline{2}$	2	64	7	4,144	41	4,192
12	58		58	1	523	2	526
40	50		50	ī	478	8	487
78	66	1	67	1	692	3	696
26	46		46	1	424		425
47	38		38	1	567		568
98	71	•••	71	1	914	1	916
81 97	15	•••	15	1	434		435
38	$\frac{16}{6}$	•••	16 6	1 1	634 468	1	636 <b>4</b> 69
$\frac{30}{75}$	15		15	1	570	•••	571
44	9	1	10	i	396	1	398
87	14		14	ī	516		517
723	404	2	406	12	6,616	16	6,644
12	24		24	1	334	•••	335
91	20		20	1	618	3	622
20	77	•••	77	1	691	4	696
$\begin{bmatrix} 70 \\ 186 \end{bmatrix}$	$\frac{56}{6}$	•••	$\frac{56}{c}$	1	915	6	922
$\begin{bmatrix} 186 \\ 64 \end{bmatrix}$	34	•••	6	1 1	567 410	1	569
8	35	•••	34 $35$	1	295		411 296
49	31		31	1	606	6	613
32	25	1	26	î	531	5	537
532	308	1	309	9	4,967	25	5,001
68	27	•••	27	1	487	2	490
1	82	•••	82	1	683	1	685
$\begin{bmatrix} 10 \\ 49 \end{bmatrix}$	65	•••	65	1	594		595
11	26 39	•••	26	1	$\begin{array}{c} 261 \\ 772 \end{array}$	1	263
28	11		39 11	1 1	365	2	773 368
15	90		90	1	664		665
5	16	•••	16	1	130		131
187	356		356	8	3,956	6	3,970
3,677	1,549	8	1,557	48	26,542	407	26,997

TABLE 6.—NUMBER OF ELEMENTARY SCHOOLS PROVIDED

			Supplementary
	Hokkaido.		Ordinary Elementary
	Fu and Ken.	Public.	Private.
	Tokyo	$\begin{array}{c} 175 \\ 76 \end{array}$	94
	Kanagawa Niigata	88	•••
	Saitama	180	•••
it.	Chiba	97	
st Circuit.	Ibaraki	58	1
Ci	Gumba	10	;
ıst	Toehigi	114 142	1
-	Shizuoka Yamanashi	43	•••
	Nagano	214	
	Total	1,197	96
	Hokkaido	177	3
ند	Miyagi	139	
2nd Circuit.	Eukushima	242	•••
i.c	Iwate	$\frac{60}{160}$	•••
ا ح	Aomori	237	•••
2n	Akita	211	
	Total	1,226	3
	Kyoto	114	***
	Osaka	54	•••
	Hyogo	79	
	Nara	49 148	•••
ard Circuit.	Miye	107	
irc	Shiga	114	***
0	Gifu	70	
3rd	Fukui	145	•••
•••	Ishikawa	74	***
	Toyama	8 6	•••
	Wakayama	968	•••
-	Total	43	••••
	Tottori	55	• • • • • • • • • • • • • • • • • • • •
ند	Okavama	16	
E.	Hiroshima	73	•••
4th Circuit.	Yamaguchi	71	•••
0	Tokushima	$\frac{26}{21}$	•••
#ED	Kagawa	$\frac{21}{94}$	•••
4	Ehime Kochi	93	•••
	Total	492	
	Nagasaki	94	***
. :	Fukuoka	58	•••
5th Circuit.	Oita	36	•••
irc	Saga	5	•••
0	Kumamoto	66 33	•••
oth	Miyazaki	84	•••
	Kagoshima Total	376	
(In	and Total	4,259	99

#### WITH SUPPLEMENTARY COURSES AND SPECIAL COURSES.

December, 1899.)

Courses					Special Courses.
Schools		Hig	ther Element Schools.	ary	Higher Elementary Schools.
	Total.	Public.	Private.	Total.	Public.
	269				
	76				•••
	88 180	$\frac{2}{3}$		$\frac{2}{3}$	•••
	97	1		1	
	59	5		5	
	10	3 7		3	
	115		1	8	•••
	142 43	$\frac{19}{3}$		$\frac{19}{3}$	•••
	214	41		41	•••
	1,293	84	1	85	
	180	8		8	***
	139	:::		::: 1	
	$\frac{242}{60}$	11.	•••	11	
	160	5		2	***
	237	$\frac{5}{2}$		$\frac{2}{2}$	 1
	211	2 2 2 2 2 27		2 2 2 2 2 2 7	
	1.229				1
	114	3		3	
	54 79	37 23	•••	$\begin{array}{c c} 37 \\ 23 \end{array}$	***
	49	27		27	•••
	148	1		1	
	107	5		5	
	114	16	•••	16	2
	$\frac{70}{145}$	6 2	1	$\frac{6}{2}$	•••
	74	1		1	***
	8				•••
	6	5		5	
	968	126		126	2
	43	1		1	
	55 16	6		6	L
	73				•••
	71				***
	26	2		2	
	21	5		5	•••
	94 93	$\frac{7}{2}$	•••	$\frac{7}{2}$	•••
	492	24		24	 1
	94	4		4	
	58	11		11	***
	36	16_		16	
	5				•••
	66 33	6	***	6	•••
	84	28	•••	28	• • •
	376	65		65	•••
	4,358	326	1	327	4

TABLE 7.—Number of Teachers
(Corrected up to the 31st

						(Ca	rrested		
								Elem	entary
Gov. Department,					0.1		Reg	ılar Te	achers
dov. Bepartment,		Cam	-			inary C		<del></del>	
Hokkaido,		Gov.			Public.		P	rivate.	
Fu and Ken.	e e	Female.	- <u>F</u>	<u>e</u>	Female.	7	e e	Female	- <u>-</u> -
Fu and Ken.	Male.	em	Total.	Male	eme	Total.	Male.	- ma	Total.
								F	
Dept. of Education.	16	7	23	045	900	1 179	4/20)		
Tokyo Kanagawa	4		4	945 1,006	228 93	1,173 1,099	463 26	162	625 33
Niigata	5	2	7	1.730	124	1,854	3	4	- 55 7
	5	• • • •	5	1,072	2	1,074			
Saitama Chiba Ibaraki	• • • •	•••	•••	1,217 1,219	63 16	1,280 1,235	4	• • • •	
Gumba Gumba	4	2		884	53	937	4		4
<u>∞</u>   Tochigi				1.035	33	1,068	8		8
Shizuoka	3	1	4 5	1,649 493	58	1,707 $525$	1		1
Yamanashi Nagano	3 6	2	7	1,708	32 165	1,873	2	• • • •	2
Total	30	8	38	12,958	867	13,825	511	173	684
(Hokkaido	4	1	5	659	68	727	46	21	67
	•••	1	1 5	1,193	$\begin{array}{r}109\\52\end{array}$	1,302	4	2	6
Fukushima I wate Aomori	5 5	•••	5 5	1,315 784	17	1,367 801	2	2	4
O Aomori	4		4	630		$65\overline{2}$	2	4	6
Yamagata	3	2	5	1,055		1,095	1		1
ন (Akita Total	$\frac{2}{23}$	1 5	$\frac{3}{28}$	6,487	$\begin{array}{r} 72 \\ 380 \end{array}$	923 6.867	2 57	29	2 86
/Kyoto	3	3	$\frac{26}{6}$	1,165	185	1,350	1		1
Osaka	2	3	5	1,463	191	1,654	5	12	17
Hyogo	7	• • • •	7	1,969 797		2,041	7	1	8
Nara	5	•••	5	1,235	15 17	812 $1,252$			•••
و Aichi	7		7	1,655		1,669	1		1
Shiga				822	79	901			
Gifu	•••	• • • •	•••	1,083 674	$\begin{array}{c c} 22 \\ 68 \end{array}$	$\frac{1,105}{742}$	1		1
Ishikawa	3	3	6	907	373		:::		
Toyama				855	216	1,071			
Wakayama Total	3 30	$\frac{1}{10}$	40	694 13,319	$\frac{34}{1,286}$	728 $14,605$	 15	 13	28
(Tottori	3		$-\frac{10}{3}$			532			
Shimane		1	1	843			3		3
()	3		3			1,435	4	1	5
Hiroshima Yamaguchi Tokushima	1	•••	1	1,675 $1,028$		1,822 1,065		6	22
	$\epsilon$	2	8						1
€ Kagawa	4		4	864					
ratime	4		4	$950 \\ 679$					6
Total	3 24	4	$\frac{4}{29}$					7	37
(Nagasaki	2	1	3					2	3
Fukuoka			3	1,415	65	1,480	2		2
Oita Saga Kumamoto Miyazaki Kagoshima	3 3 3 5 3		3					•••	
Kumamoto	3		3					•••	1
Miyazaki	5		5	479	26	505	2	3	5
Kagoshima	3		4				_	•••	•••
Okinawa Total	3 25		$\frac{3}{28}$					··· 5	ïï
Grand Total				18,342		52,268		227	846
	0								

#### IN ELEMENTARY SCHOOLS.

Decemb w, 1899.)

School Teachers.
and Assistant Teachers.

and 138181	ant rea	chers.			Higher	Course.				
Total No.		Gov.			Public.			Private.		Total No.
of Teacher in Ordinary Course.	a.	le.	-i	ಪ	Je.	-:	a:	Je.	1	of Teacher in Higher
ordinary	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	in Higher
Course.	7	Fe	H	4	Fe	H	4	Fe	H	Course.
23	5	3	8							8
1,802	2	2	4	515	199	708	105	48	153	865
1,132 1,868	 3 7 7 4 5	 2 1 2 2 2	 5	$\frac{290}{372}$	112 76	402 448	$\frac{6}{1}$	$\frac{1}{2}$	7 3	409
1.079	9	1	4	269	22	291	1		1	456 296 385
1,280 1,239 947	7	2	9	344	31	375	1	• • • •	1	385
1,239	7	2	9 5	332 351	$\frac{35}{42}$	367 393	• • • • • • • • • • • • • • • • • • • •	• • • •	•••	976
1 076	5	2	7	$\frac{331}{284}$	63	347	6		6	398 360 418 193 612 4,768
1,712 530		1	4	378	26	414	•			418
530	4		4	172	17	189	• • • • • • • • • • • • • • • • • • • •	•••	• • • •	19.
1,882 14,547	4	 13	4 55	492 3,799	$\frac{116}{743}$	608 4,542	120	51	171	612 4 789
799	- 12	10	4	208	16	224	15	3	18	246
1,309	42 2 7	2 3 2 2 1 2	10	303	68	371				381
1,372	5	2	7	394	61	455				381 462 188 170
810 662	5 3 3	2	5	149	32 8	181	2		2	188
1,101		2	4 4	157 317	67	$\frac{165}{384}$	•••	1		388
928	2 4		4	187	34	221				225
6,981	26	12	38	1,715	286	2,001	17	4	21	388 225 2,060
1,357 1,676	3 3	2 2 2 2 2 2 1	5 5	253 358	52 115	305 473	 5	 1	6	310 484 581 212 344
2,056	8	2	10	463	107	570	1		1	581
812	8 5 7 7 10 7	2	7	165	40	205				212
1,257 1,677	5	2	7	318	19	337			• • •	344
901	4		8 7	$\frac{441}{234}$	31 £3	472 287	•••	•••	•	480 294
1,106	10	 2 3 3	12	203	26	229		•••		241
742	7	3	10	180	20	200			•••	210 264
1,286	3	3 5	6	213 148	45 51	$\frac{258}{199}$	•••			$\frac{264}{210}$
1,071 732	2	3	11 5	189	35	224			•••	210
14,673	66	27	93	3,165	591	3,759	6	1	7	229 3,859
535	2		2	119	27	141				148
992 1,443	10 3	2 3	$\frac{12}{6}$	$\frac{164}{361}$	28 55	192 416			1	204
1,844	6	2		338	80	418	8	3	11	423
1,067	6	2	8 7	334	38	372				423 437 379 233
711	5	1	6	192	35	227	•	•••		233
1,010 $1,003$	2 2 2	3 9	5 4	204 193	47 39	$ \begin{array}{r} 251 \\ 232 \end{array} $	 3	•••	 3	$\frac{256}{239}$
783	2	2	3	129	41	170				173
9,388	38	15	53	2,034	390	2,424	12	3	15	2,492
1,049	3	1	4	212	39	251		•••		255
1,485	5	2	7 4	436 206	93 60	529 266		•••	•••	536 <b>2</b> 70
805	2	1		217	54	$\frac{200}{271}$	•••	•••		274
1,366	3 2 5 3	$\overline{2}$	3 7	247	67	314				321
515 1,384	9		3 3	$\begin{array}{c} 111 \\ 264 \end{array}$	$\frac{7}{66}$	118	2	• • • •	2	123
333	2 3	1	3	53	3	330 56	•••	•••		333 59
7,687	26	8	34	1,746	389	3,135	2		2	2,171
53,299	203	78	281	12,459	3,402	14,861	157	59	216	15,358

\* Foreigners.

_		(Corrected up to the 3						
						E	ementar	y School
	Gov. Department,			() 11	•	Teacl	hers tem	porarily
	Holybaide			Ordi	nary Co	urse.		
	Hokkaido,		Public.			Private.		ery e.
	Fu and Ken.							in in its
		Male.	Female.	Total.	Male.	Female.	Total.	1
	Dept. of Education.							
	,Tokyo	264	31	295	12	13	$\frac{25}{25}$	320
	Kanagawa							
	Niigata	382	77	459	5	5	10	469
ئە	Saitama	511	14	525	•••			525
st Circuit.	Chiba Ibaraki	236 446	27 26	$   \begin{array}{r}     263 \\     472   \end{array} $	•••		• • • •	$\frac{263}{472}$
, <u>i</u>	Gumba	259	38	297		• • • •	• • • • •	297
پ	Tochigi	205	16	221	2		2	223
	Shizuoka	132	25	157				157
	Yamanashi	220	14	234	• • •		}	234
	Nagano	683	226	909	•••			909
	Total	3,338	494	3,832	19	18	37	3,869
	(Hokkaido	175	184	359	11	13	24	383
it.	Miyagi Fukushima	455 484	$\frac{162}{73}$	617 557	1	1	2	619 557
2nd Circuit.	Iwate	187	28	215	•••			215
:5°	Aomori	243	33	276	2	1	3	279
nd	Yamagata	279	71	350				350
C.I	Akita	136	122	258				258
	Total	1,959	673	2,632	14	15	$-\frac{29}{1}$	2,661
	Kyoto Osaka	$\frac{180}{172}$	$\begin{array}{c} 116 \\ 62 \end{array}$	$\frac{296}{234}$	1		1	$\frac{297}{234}$
	Hyogo	347	139	486				486
	Nara	100	13	113				113
it.	Miye		20	20				20
3rd Circuit.	Aichi	543	35	577	3	!	1	578
ت: (	<sup>)</sup> Shiga   Gifu	$   \begin{array}{r}     263 \\     451   \end{array} $	52 37	$\frac{315}{488}$	•••	/		315 <b>48</b> 8
rd	Fukui	124	35	159				159
33	Ishikawa		34	34				34
	Toyama	69	67	136				136
	Wakayama	124	ca <sup>10</sup>	134				$\frac{134}{2,994}$
	Total	2,372	62	2,992	2	"	2	78
	TottoriShimane	$\begin{array}{c} 36 \\ 252 \end{array}$	$\frac{42}{167}$	78 419			3	422
	Okayama	193	55	248			"	248
Circuit	Hiroshima	223	74	297				297
E.	Yamaguchi	369	87	456				456
5	Tokushima	136	4	140				140 149
Ith	KagawaEhime	$\frac{110}{371}$	39 61	$\frac{149}{432}$	1	•••	1	433
	Kochi	262	81	343	4	1	4	347
-	Total	1,952	610	2,562	8		8	2,570
	Nagasaki	96	71	167				167
. f	Fukuoka	570	108	678				678
nit	Oita	479	81	560			/	$\begin{array}{c} 560 \\ 172 \end{array}$
Circuit.	Saga	115 497	$\begin{array}{c} 57 \\ 122 \end{array}$	$\begin{array}{c} 172 \\ 619 \end{array}$			•••	$\frac{172}{619}$
	Kumamoto	259	104	363	1	1	2	365
5th	Kagoshima	645	367	1,012				1,012
	Okinawa	217	23	240				240
-	Total	2,878	933	2,811	1	1	2	3,813
Gra	nd Total	12,499	3,330	15,829	44	34	78	15,907

IN ELEMENTARY SCHOOLS—Continued.
December, 1899.)

Teachers employe							/D	1.37	4.TD 1	
		Hig	ther Cou						f Teacher	
	Public.			Private.		Total No. of Teachers in Hihger Course.	E	Elementa	ry Schoo	ls.
Male.	Female.	Total.	Male.	Female.	Total.	Tota of Tea i Hill Cou	Gov.	Public.	Private.	Total.
							31	•••		31
13	20	33	1	1	2		8	2,209 f 1,501	805	3,023 ∫ 1,54
* $\frac{1}{37}$	26	* $\frac{1}{63}$	•••	2	2	* 1 65			40 22	1 *
\$ <del>7</del>	34	121				121	9	2,011	1	2,02
53	70	123				123	9	2,041	1	2,05
75 e4	64) 42	139 106	•••			139	9	2,213		2,226
64 34	42 37	71			• • • •	106 71	$\begin{array}{c} 11 \\ 7 \end{array}$	1,733 1,707	16	1,748 $1,730$
23	46	69				69	8	2,347	1	
22	19	41	•••			41	9	989		998
277	60	337				337	11	3,727	2	3.740
{	418		1	3	1	{ * 1,107	93	{ * 23,802	896	{ * 21,29
6	16	22		1	1	23	9	1,332		1,451
45	40 30	85	• • • •		• • •	85	11	2,375	8	2,394
30 3	13	$\begin{array}{c} 60 \\ 16 \end{array}$	***	•••	•••	60 16	12 10	2,439 1,213	6	2,451 1,229
23	11	34	1	6	7	41	8	1,127	17	1,152
12	30	42				42	9	1,871	1	1,881
4	12	16				16	7	1,418	2	1,427
123	152	275	1	7	8	283	66	11,775		11,98
75 70	34 44	109 114	1	•••		109 115	11	2,060 $2,475$	$\frac{2}{24}$	$\frac{2,073}{2,509}$
57	65	122	1		1	$\begin{array}{c} 113 \\ 122 \end{array}$	$\frac{10}{17}$	3,219	9	$\frac{2,500}{3,245}$
33	50	83				83	7	1,213		1,220
18	37	55				55	12	1,664		1,676
109	83	192				192	15	2,910	2	2,927
28 51	19 44	47 95	•••	•••	•••	47 95	$\begin{array}{c} 7 \\ 12 \end{array}$	1,550 $1,917$	1	1,557 $1,930$
1	5	6		•••	•••	6	10	1,107	1	1,117
	1	1				1	12	1,573		1,585
19	2	21	1	1	2	23	11	1,427	2	1,440
2 463	49 433	51	2			51	9	1,137		1,146
15	5	$\frac{896}{20}$		I	3	899	$\frac{133}{5}$	$\frac{22,252}{776}$	40	$\frac{22,425}{781}$
58	11	69	•••			20 69	13	1,665	6	1,687
122	59	181		1		181	9	2,280	6	2,295
41	25	66				66	8	2,603	33	2,644
42 27	110	152				152	8	2,045	1	2,054
29	29 7	$\begin{array}{c} 56 \\ 36 \end{array}$			•••	$\begin{array}{c} 56 \\ 36 \end{array}$	$\begin{array}{c} 14 \\ 9 \end{array}$	1,126		1,140
39	88	77	•••		•••	77	8	1,442 $1,734$	0	1,451 $1,752$
48	16	64	1		1	65	7	1,356	5	1,368
421	300	721	1		1	722	81	15,030	61	15,172
41	33	74	•••			74	7	1,535	3	1,545
254 137	65 24	319 161				319	10	3,006	2	3,018
75	22	97	•••	•••	•••	161 97	7 7	1,734 $1,340$	1	1,741 1,348
111	24	135				135	10	2,431	1	2,441
16	18	34				34	8	1,020	9	1,037
205	36	241				241	7	2,963		2,970
21 86 <b>0</b>	$\begin{array}{c}2\\224\end{array}$	23 1,084	•••		•••	1,084	$\frac{6}{62}$	649 14,678		655
2,552	$\frac{224}{1,527}$	1,034	•••	11	1.0			14,078	1 1 1 5 6	14.755 5 88,659
* 1	1,021	1 * 1	5	11	16	{ * 4,095	466	1 * 1	1,156	* 1

TABLE 8.—NUMBER OF CLASSES IN

					(00,,,	cieu ap io	1110 0200
	Hakkaido,	Ordi	nary Cou	rse.	Con	mentary Cou inary Cou	ith
	Fu and $Ken$ .	Public.	Private.	Total.	Public.	Private.	Total.
1st Circuit.	Tokyo. Kanagawa Niigata Saitama Chiba Ibaraki Gumba Tochigi Shizuoka Yamansahi Nagano Total	1,272 1,075 1,955 1,397 1,458 1,382 1,168 1,235 1,665 670 1,993 15,270	558 35 14  3 4 13 1  1 624	1,825 1,110 1,969 1,397 1,458 1,385 1,172 1,248 1,666 670 1,994 15,894	167 76 88 112 97 76 11 115 167 41 73 1,023	95    1  1  97	262 76 88 112 97 77 11 116 167 41 73 1,120
2nd Circuit.	Hokkaido Miyagi Fukushima Iwate Aomori Yamagata Akita Total	899 1.386 1,567 929 866 1,213 1,027 7,887	75 6  5 10 1 2 99	974 1,392 1,567 934 876 1,214 1 029 7,986	$   \begin{array}{r}     178 \\     122 \\     158 \\     60 \\     29 \\     124 \\     30 \\     701   \end{array} $	3   	181 122 158 60 29 124 30 704
3rd Circuit.	Kyoto Osaka Hyogo Nara Miye Aichi Shiga Gifu Fukui Ishikawa Toyama Wakayama Total	1,237 1,061	2 19 8  1  1   31	1,351 1,799 2,204 874 1,442 2,034 1,108 1,284 818 1,237 1,061 830 16,042	104 67 66 14 142 107 100 63 115 20 24 13 835		104 67 66 14 142 107 100 63 115 20 24 13 835
4th Circuit.	Tottori Shimane Okayama Hiroshima Yamaguchi Tokushima Kagawa Ehime Kochi Total	540 1,100 1,383 1,938 1,336 801 977 1,188 991 10,254	7 5 17 1  9 5 44	540 1,107 1,388 1,955 1,337 801 977 1,197 996 10,298	7 25 14 35 53 26 15 94 93 362		7 25 14 35 53 26 15 94 93 362
oth Circuit.	Nagasaki Fukuoka Oita. Saga Kumamoto. Miyazaki Kagoshima. Okinawa. Total	1,929 1,046 863 1,541 747 1,815 468 9,446	3 2  2  5  12 810	1,040 1,931 1,046 865 1,541 752 1,815 468 9,458 59,678	93 14 7 7 65 65 6 78  270 3,191		93 14 7 7 65 65 6 78  270 3,291

#### PUBLIC ELEMENTARY SCHOOLS.

December, 1899.)

Hi	gher Cou	rse.	cc	mentary ( onnected w igher Cou	vith	Special Courses connected with higher Course.	Tota	No. of C	lasses.
Public.	Private.	Total.	Public.	Private.	Total.	Public.	Public.	Private.	Total.
537	94	631		•••			1,976	742	2,718
371 471	$\frac{4}{2}$	$\frac{375}{473}$	2	•••	 2	•••	1,522 2,516	39 16	1,561 $2,532$
360	1	361	$\frac{1}{2}$	•••	$\bar{2}$		1,871	1	1,872
444	1	445	1	•••	1	}	2,000	1	2,001
438 400	•••	438	5 2	•••	5 2	•••	1,901 $1,581$	4	1,905 1,585
427	 3	430,	$1\overline{2}$	 1	13		$\frac{1,381}{1,789}$	18	1,807
325		325	19		19		2,176	1	2,177
214	•••	214	. 3	•••	3		928		928
650 4,637	105	$\frac{650}{4.742}$	$\frac{30}{76}$	1	$\frac{30}{77}$	•••	$\frac{2,746}{21,006}$	$\frac{1}{127}$	2,747 $21,833$
214	21	235	9		9		1,300	99	1,399
400		400		•••	•••		1,908	6	1,914
438 173	2	438	10	•••	10 1		2.173 1.163	7	2,173 $1,170$
176	$\frac{1}{2}$	$\frac{175}{178}$		•••			1,071	12	1,083
339		339				2	1,678	1	1,679
$\frac{202}{1,942}$		202	$\frac{2}{22}$	•••	2 22	2	1,261	127	1,263
$-\frac{1,942}{308}$	25	$\frac{1,967}{308}$	3		3		$\frac{10,554}{1,764}$	2	$\frac{10681}{1,766}$
458	4	462	48		48		2,353	23	2,376
539	6	545	35		35		2,353 2,836	14	2,850
$\frac{229}{350}$	•••	229 350	19 1	•••	19 1	•••	1,136 $1,935$		1,136 1,935
538		538	4	•••	4		2,682	1	2,683
240		240	20		20	9	1,477		1,477
$\frac{349}{160}$	•••	349	8 6	•••	$\frac{8}{6}$	•••	1,703	1	1,704 1,099
249		$\frac{160}{249}$				• • • • • • • • • • • • • • • • • • • •	1,099 $1.506$		1,506
190		193					1,275	3	1,278
211	3	211	9		9	9	1,063		1 063
$\frac{3,821}{143}$	13	$\frac{3,834}{143}$	$-\frac{153}{1}$	•••	$\frac{153}{1}$		$\frac{20,829}{691}$	44	$\frac{20,873}{691}$
224		224	4	•••	4	1	1,354	7	1,361
462	2	464	1		1	• • •	1,860	7	1,867
439 429	11	$\frac{450}{429}$		•••	•••	•••	2,412 1,818	28	2,440 1,819
231	•;•	231	2		2		1,060		1,060
238		238	-5		5		1,235		1,235
$\begin{array}{c c} 240 \\ 173 \end{array}$	3	243 174	7 2	•••	7 2		1,529	$\frac{12}{6}$	1,541
2,579	1 17	2,596	$\frac{2}{22}$	•••	$2\overset{2}{2}$	 1	1,259 $13,218$	61	1,265 $13,279$
252		252	5		5		1,387	3	1,390
598		598	14	•••	14		2,555	2	2.557
314 334	•••	314 334	15	•••	15 	•••	1,382 1,204	2	1,382 1,206
362	•••	362	10	•••	10		1,978		1,200
144	2	146					897	7	904
449 71	•••	449 71	28	•••	28	•••	2,370 539	•••	2,370 539
2,524	2	2,526	72		72	•••	12,312	14	12,326
15,503	162	15,665	345	1	346	12	77,919	1,073	78,992

TABLE 9.—NUMBER OF PUPILS IN

Gov. Department,				Ordinary
Hokkaido,		Gov.		
Ku and Ken.	Male.	Female.	Total.	Male.
Dept. of Education	428	377	805	***
(Tokyo	117	101	218	44,685
Kanagawa	219			35,643 71,717
Niigata	$\begin{array}{c} 219 \\ 125 \end{array}$	103	228	53,403
Chiba	113	124	237	53,231
Chiba Ibaraki Gumba Tochigi	105	88	193	55,453
Gumba. Tochigi	157 125	136 109	$\begin{array}{c} 293 \\ 234 \end{array}$	35,823 39,220
Shizuoka	$\begin{array}{c} 125 \\ 145 \end{array}$	144	289	54,282
Yamanashi	133	90	223	22,423
Nagano	147.	131	278	52,282
Total	1,386	1,186	2,572	518,162
Hokkaido	133	80 137	213 294	33,275 $46,452$
Miyagi Fukushima Iwate Aomori Yamagata	157 151	107	258	54,429
E Iwate	125	148	273	35,805
S Aomori	130	78	208	34,326
Yamagata	166	133	299	41,694
ন (Akita Total	84 946	83 766	$\begin{array}{c c} 167 \\ 1,712 \end{array}$	$40,791 \\ 286,772$
(Kyoto	108	94	202	38,550
Osaka	154	101	255	53,972
Hyogo	232	209	441	71,239
Nara	97 92	101	198	23,678
Miye	196	162	$\frac{191}{358}$	$42,989 \\ 68,675$
Miye Aichi Shiga Gifu Fukui	127	76	203	30,054
Gifu	135	105	240	42,769
Fukui	141	99	240	26,687
Ishikawa Toyama	166 100	$\frac{121}{104}$	$\begin{array}{c} 287 \\ 204 \end{array}$	34,245 38,190
Wakayama	157	131	288	27,887
Total	1,705	1,402	3,107	498,935
(Tottori	88	51	139	16,316
Shimane	$\begin{array}{c} 63 \\ 141 \end{array}$	56 138	$\begin{array}{c c} 119 \\ 279 \end{array}$	31,169 45,371
Okayama	203	198	401	72,154
2 / Yamaguchi	125	115	240	38,929
U Tokushima	133	134	267	28,655
Kagawa	132	$\begin{array}{c c} 119 \\ 126 \end{array}$	$\begin{array}{c c} 251 \\ 276 \end{array}$	31,736
Kochi	$\begin{array}{c} 150 \\ 108 \end{array}$	90	198	$41,050 \\ 28,791$
Total	1,143	1,027	2,170	334,171
/Nagasaki	127	120	247	38,930
Fukuoka	123	99	222	58,884
Oita Saga Kumamoto Miyazaki Kagoshima	112	73	185 245	35,832 98 791
Saga	$\frac{124}{150}$	$\frac{121}{153}$	303	28,721 $51,242$
Miyazaki	167	45	212	22,652
KagoshimaOkinawa	134	127	261	58,346
Okinawa Total	$\begin{array}{c c}  & 299 \\  & 1,236 \end{array}$		$\frac{299}{1,974}$	$20,\!566$ $315,\!173$
Grand Total	6,844	5,496	12,340	1,953,213

#### ORDINARY ELEMENTARY SCHOOLS.

December, 1899.)

Course.

Pub	lic.		Private.		Total No. of
Female.	Total.	Male.	Female.	Total.	Pupils in Ordinary Course
				•••	805
34,669	79,354	19,157	18,309	37,466	117,038
30,185	65,828	1,333	1,266	2,599	68,427
38,221	109,938	298	355	653	110,970
31,204	84,607	200	******	000	84,835
35,672	88,903	•••	•••	•••	89,140
34,012	89,465	116	51	167	89,825
28,543	64,366	98	217	315	64,974
27,537	66,757	404	319	723	67,714
41,713	95,995	53	42	95	96,379
13,112	35,535	00	1-	5.9	35,758
41,460	93,742	14	11	25	94,045
356,328	874,490	21,473	20,570	42,043	919,105
17,724	50,999	2,539	2,215	4,754	55,966
35,133	81,585	171	158	329	82,208
30,606	85,035	1.00	***	0.41	85,293
19,564	55,369	120	121	241	55,883
16,041	50,367	125	121	246	50,821
24,832	66,526	29	22	51	66,876
23,059	63,850	89	60	149	64,166
166,959	453,731	3,073	2,697	5,770	461,213
32,965	71,515	37	17	54	71,771
42,661	96,633	273	222	495	97,383
57,100	128,339	214	231	445	129,225
22,066	45,744	•••		•••	45,942
35,626	78,615			•••	78,806
47,918	116,593	38	32	70	117,021
27,393	57,447				57,650
32,113	74,882	23	16	39	75,161
18,993	45,680		***		45,920
27,899	62,144				62,431
33,411	71,601				71,805
18,038	45,925				46 213
396,183	895,118	585	518	1,103	899,328
9,275	25,591				25,730
28,907	60,076	148	121	269	60,464
33,969	79,340	104	86	190	79,809
56,235	128,389	758	587	1,345	130,135
31,013	69,942	43	29	72	70,254
15,484	44,139				44,406
24,977	56,713				56,964
28,153	69,203	269	207	476	69,955
24,381	53,172	29	27	56	53,426
252,394	586,565	1,351	1,057	2,408	591,143
23,687	62,617	57	152	209	63,073
53,196	112,080	71	32	103	112,405
22,890	58,722				58,907
18,099	46,820	40	26	66	47,131
35,814	87,056			,	87,359
13,273	35,925	107	120	227	36,364
45,060	103,406				103,667
9,715	30,281				30,580
221,734	536,907	275	330	605	539,486
,393,598					3,411,080
	3,346,811	26,757	25,172	51,929	3.411.080

TABLE 9.—NUMBER OF PUPILS IN ORDINARY

	Gov.			Supp	plementary (	Courses Con	nected with
	Department, Hokkaido,		Gov.			Public.	
	Fu and Ken.	Male.	Female.	Total.	Male.	Female.	Total.
D	ept. of Education.			, ···			
	Tokyo				2,933	1,153	4,086
	Kanagawa		•••	•••	969	$\begin{array}{c c} 371 \\ 121 \end{array}$	1,340 1,382
	Niigata Saitama		•••		$\begin{array}{c c} 1,261 \\ 2,053 \end{array}$	506	$\frac{1,362}{2,559}$
ıit.	Chiba				1,520	442	1,962
lst Circuit	Ibaraki				1,904	493	2,397
Ü	Gumba			•••	209	28	237
lst	Tochigi			•••	1,478	$\begin{array}{c c} 367 \\ 755 \end{array}$	1,845 3,730
	Shizuoka Yamanashi		•••		$\begin{array}{c} 2,975 \\ 728 \end{array}$	101	829
	Nagano				2,905	687	3,592
	Total				18,935	5,024	23,959
	Hokkaido				1,841	410	2,251
it.	Miyagi	11	2	13	5,389	925	6,314
no.	Fukushima	•••			5,716	821 191	6,537 $1,503$
:5	Iwate	3	•••	3	1,312 2,563	147	2,710
2nd Circuit.	Yamagata	$\overset{\circ}{2}$	4	6	2,802	1,285	4,087
21	Akita				4,337	469	4,806
	Total	16	6	22	23,960	4,248	28,208
	Kyoto			•••	1,222	1,065	2,287
	Osaka			•••	178	1,731	1,909 1,833
	Hyogo Nara		•••		$\begin{array}{c} 612 \\ 278 \end{array}$	$\frac{1,221}{57}$	335
it.	Miye			•••	2,745	1,038	3,783
3rd Circuit	Aichi				1,264	291	1,555
i.i.	Shiga			•••	2,391	1,147	3,538
75	Gifu			•••	1,382	$\begin{array}{c} 503 \\ 379 \end{array}$	1,885
22	Fukui Ishikawa		•••		1,585 333	68	1,964 401
	Toyama			•••	71	286	357
	Wakayama		•••		124	14	138
	Total	•••			12,185	7,800	19,985
	Tottori			•••	357	60	417
	Shimane	•••	•••	•••	683 333	$\frac{222}{241}$	$\frac{905}{574}$
iit.	Okayama Hiroshima				1,207	484	1,691
th Circuit	Yamaguchi				957	232	1,189
5	Tokushima				339	29	368
th	Kagawa				201	110	311
7	Ehime		•••	•••	1,015	$\frac{202}{124}$	$\frac{1,217}{746}$
	Total		•••	•••	$\begin{bmatrix} 622 \\ 5,714 \end{bmatrix}$	1,704	7,418
	Nagasaki				931	117	1,048
	Fukuoka			•••	790	506	1,296
nit	Oita		•••		51	24	75
5th Circuit.	Saga		•••		223	59	282
Ci	Kumamoto Miyazaki	•••	•••	•••	$\begin{bmatrix} 1,490 \\ 528 \end{bmatrix}$	356 111	1,846 639
th	Kagoshima				2,193	310	2,503
13	Okinawa					•••	
	Total				6,206	1,483	7,689
(	Frand Total	16	6	22	67,000	20,259	87,259

### ELEMENTARY SCHOOLS—Continued.

December, 1899.)

Ordinar	y Course.				Total No. o	f Pupils in	
	Private.		Total No. of Pupils	Ord	linary Elem	entary Scho	ols.
Male.	Female.	Total.	in Supple- mentary Courses.	Gov.	Public.	Private.	Total.
	•••			805			805
938	972	1,910	5,996	218	83,440	39,376	123,034
			1,340		67,168	2,599	69,767
		•••	1,382	379	111,320	653	112,352
•••		•••	2,559	$\frac{228}{237}$	87,166 90,865	•••	87,394
•••	6	6	1,962 2,403	193	91,862	173	$\begin{array}{c} 91,102 \\ 92,228 \end{array}$
•••	1		237	293	64,603	315	65,211
21	19	40	1,885	234	68,602	763	69,599
			3,730	289	99,725	95	100,109
•••			829	223	36,364	:::	36,587
0	00-	1.056	3,592	278	97,334	25	97,637
$\frac{959}{96}$	997	1,956	25,915	2,572	898,449	43,999	945,020
26	20	46	2,297 6,327	$\frac{213}{307}$	53,250 87,899	$\frac{4,800}{329}$	58,263 88,533
•••		•••	6,537	258	91,572	0=0	91,830
•••	\		1,503	273	56,872	241	57.380
•••			2,713	211	53,077	246	-53,534
17		17	4,110	305	70,613	68	70,980
	355	***	4,806	167	68,656	149	68,97
43	20	63	28,293	1,734	481,939	5,833	489,50
•••		•••	2,287	202	73,802	54	74,05
• • •	•••	•••	1,609 1,833	$\frac{255}{441}$	$98,542 \\ 130,172$	$\frac{495}{445}$	99,29
		•••	335	198	46,079		46.27
			3,783	191	82,398		46,27 82,58
			1,555	358	118,148	70	118,57
			3,538	203	60,985		61,18
•••			1,885	240	76,767	39	77,04
•••	1	•••	1,964 401	$\frac{240}{287}$	47,644 62,545	•••	47,88 62,83
•••			357	204	71,958	•••	72,16
		•••	138	288	46,063		46,35
			19,985	3,107	915,103	1,103	919,31
			417	139	26,008		26,14
•••		•••	905	119	60,981	269	61,36
•••		•••	574	279	79,914	190	80,38
•••	1	***	1,691 1,189	$\frac{401}{240}$	130,080 71,131	1,345	131,82 71,44
•••		•••	368	267	44,507	72	44,77
	4		311	$\frac{5}{251}$	57,024	•••	57,27
			1,217	276	70,420	476.	71,17
•••	• • • •		746	198	53,918	56	54,17
•••			7,418	2,170	593,983	2,408	598,56
***		•••	1,048	247	63,665	209	64,12
•••			1,296 $75$	222 185	113,376 58,797	103	113,70 58,98
		•••	282	$\frac{169}{245}$	47,102	66	47,41
			1,846	303	88,902	00	89,20
			639	212	36,564	227	37,00
•••			2,503	261	105,909		106,17
•••			H 000	299	30,281		30,58
3 (1(1))		0.030	7,689	1,974	544,596	605	547,17
1,002	1,017	2,019	89,300	12,362	3,434,070	53,948	]3,500,38

TABLE 10.—Number of Pupils in

							(0	orrectea	up to	the 31st
	Gov. Department,					Highe	r Course			
	Hokkaido,		Gov.			Public			Private	e.
	Fu and Ken.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female	Total.
Dep	ot of Education			333			•••			
	Tokyo		63	114	14,75	3 10,40	5 25,158	2,312	2,205	
	Kanagawa Niigata		87	188	12,999 18,950	5,348	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	143		
٠	Saitama	64	56	120	17,397	4,09	5 21,492	49	6	55
lst Circuit.	Chiba	82		172		5,590	24,647	76	17	93
Ë	IbarakiGumba	102 100		$\begin{array}{r} 171 \\ 186 \end{array}$		5,948 3,945	$egin{array}{cccc} 27,\!216 \ 19,\!222 \ \end{array}$		•••	•••
st (	Tochigi	85		154		5,737	$\frac{10,222}{22,716}$		41	155
	Shizuoka Yamanashi	56		116						
	Nagano	79 111	56 75	135 186			$\begin{vmatrix} 11,652 \\ 27,073 \end{vmatrix}$		•••	• • • •
	Total	531	711	1,542		57,169	241.207		2,387	5,104
	Hokkaido	118	100	218	6,898		9,255	522		
:t:	Miyagi	75		147	16,178					•••
2nd Circuit.	Fukushima Iwate	$\frac{134}{75}$		$\frac{210}{142}$						46
Ci	Aomori	106		154	6,803	1,543		3		35
nd	Yamagata	98		140	$-13,\!585$	2,792	16,377	• • • •		
ા	Akita Total	76		137	8,721	1,467			222	815
	Kyoto	$\frac{682}{116}$		$\frac{-1,148}{183}$		$\frac{18,937}{3,736}$		$-\frac{593}{}$		810
	Osaka	173		$\frac{163}{252}$	16,666	6,491	23,157	151	18	169
	Hyogo	312	168	480	19,397	-6,522	25,919	195		276
نه	Nara Miye	82	$\begin{array}{c} 51 \\ 36 \end{array}$	$\frac{133}{157}$	8,345 $13,866$	$\frac{3,070}{3,582}$				
3rd Circuit	Aichi	121 164	100	264	21,693	5,661		•••	•••	• • • •
Gir	Shiga	70	4	74	8,933	2,519	11,452		1	
p <sub>a</sub>	Gifu Fukui	146		247	11,938					•••
ଦୈ	Fukui Ishikawa	$\frac{139}{141}$	$\begin{array}{c} 71 \\ 101 \end{array}$	$\frac{210}{242}$	7,055	1,581 $2,172$				
	Toyama	102	106	208	8,094	2,075	10,169	115	15	130
	Wakayama	108	94	202	8,163		10,481	407	114	
	Total	$\frac{1,674}{167}$	$-\frac{978}{}$	$\frac{2,652}{167}$	$\frac{144,876}{6,067}$	$\frac{43,179}{1,015}$		461	114	575
	Shimane	139	34	$\begin{array}{c} 167 \\ 173 \end{array}$	8,168	1,532				•••
it.	Okayama	152	100	252	18,548	6,114	24,662	35	18	54
Circuit.	Hiroshima Yamaguchi	77 94	73	$\frac{150}{145}$	17,670 15,349	5,135	22,805 $20,006$	294	207	501
Ci	Tokushima	$\frac{34}{241}$	51 125	356	9,876	4,657 $1,854$				
1th	Kagawa	135	60	195	8,556	2,647	11,203			
4	Ehime Kochi	89	78	167	8,641	2,727	11,358	65	$\frac{24}{6}$	89 28
	Total	$\frac{46}{1,140}$	65 586	$\frac{111}{1,726}$	6,132 $99,007$	$\frac{1,505}{27,186}$		$\frac{22}{417}$	255	672
-	Nagasaki	99	84	183	9,430	$\frac{2,554}{2,554}$	11,984			•••
	Fukuoka	168	124	292	23,634	6,664	39,298			
uit	Oita	65	53	118	12 290	3,133	15,423		•••	•••
5th Circuit.	Saga Kumamoto	70 159	65 89	$\frac{135}{248}$	12,693 13,982	$\frac{4,624}{4,039}$	17,317 $15,012$			•••
h C	Mivazaki	163		163	5,584	1.255	6,839		51	51
51	Kagoshima	125	110	235	16,332	3,282	19,614			•••
	Okimawa Total	139 988	525	139 1,513	3,516 $97,461$	$243 \\ 25,788$	3,759 $123,249$		51	
Ĝra	nd Total	5,515	3,401		$\frac{37,401}{604,839}$			4,188	3,029	7,217
			.,,	,., 10)			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,2001		,

#### HIGHER ELEMENTARY SCHOOLS.

December, 1899.)

	Suppl		ry Com Tigher	rses conr Course.	nected	11	al Cour ected w gher Co	ses con- ith urse.				n Higher
Total No.	Gov.	1	Public.		Pri- vate.		Public	c.		Elementa	ry Sch	iools.
of Pupils in	rle.	ย้	<u> </u>	-:	rle.	· ·	0	-	.:	ic.	te	=
Higher Course.	Female.	Male.	Female.	Total.	Female.	Male.	Male.	Total.	Gov.	Public.	Private	Total.
335									333			335
29,789									114			
18,598 $23.257$	• • • •	6	13		• • • •	•••	• • • •	•••	202	$+18,347 \ 23,055$		
21,667	14		11						120			
24,912		20		20					172	24,667	9;	3 24,932
27,387		135	1		• • • •				171			27,523
19,408 23,025	***	23 35	322	$\begin{array}{c} 23 \\ 357 \end{array}$	30				180 154			19,431 $23,412$
20,764		313	38	351					116	,		21,115
11,787		32	26						135	11,710		11,845
27,259		654	208	862		••••		•••	186		7.10	28,121
$\frac{247.853}{10207}$	14	$\frac{-1,228}{42}$	$-\frac{619}{87}$	$\frac{1,847}{120}$	30	:			$\frac{1,556}{218}$			
21,290		9.4	01	129					147	21,143	734	21,290
24,389		140	121	261					210			24,650
9,094			23	23					142		40	
8,535 16,517		2 11	•••	$\begin{array}{c} 2\\11\end{array}$	•••	39		 39	154 149	$8348 \\ 16,427$	35	8,537 16 567
10,325		$\frac{11}{54}$	5	59		95		3.7	137	10,447	•••	10 384
100,357		249	236	485		39		39	1,148	98 818	815	1
14,888			41	41					183	14,746		14,929
23,578		14	1,156	1,170	• • • •		•••		252	24,327	169	
26,675, 11,548		4.5	$652 \\ 434$	$\frac{652}{479}$				• • • •	480 133	26,571 $11,894$	276	27,327 $12,027$
17,605			37	37	4				157	17,485		17,642
27,618		4.5	48	93	/				264	27,447		27,711
11,526 $15,637$	•••	10	910 309	$\frac{910}{319}$	• • • •	25€	121	377	$\frac{74}{247}$	12,739		12,813
8,847			77	77					210	15,709 8,714		15,956 8,924
12,170		8		8					242	11,935		12,178
10,507					•••				208	10,169	130	
10,683 $191,282$		122	218	218 4.004	•••	${256}$	121	977	$\frac{202}{2,652}$	10,699	***	10,901 195,663
$\frac{131,232}{7,249}$		17	3,882	4.004			141	377	167	7 199	575	7,296
9,873	18	18	39	57		68	3	71	191	7,129 9,828		10,019
24,968	)	8		8					252	24,670	54	24,976
23 456					• • •		;		150	22,805	501	23,456
20,151 $12,096$	•••	10	3	13			••• )		$\begin{array}{c} 145 \\ 366 \end{array}$	20,006 $11,743$	•••	20,151 $12,109$
11,398		36	47	83	(	•••			195	11,286	•••	11,481
11,624		8	102	110					167	11,478	89	11,734
7,776		42		42	• • •			•••	111	7,679	28	7,818
$\frac{128,591}{12,167}$	18	$\frac{139}{99}$	$\frac{221}{95}$	360		68	3	71	1,744	$\frac{126,624}{12,107}$	672	$\frac{129,040}{12,290}$
30,590	56	$\begin{array}{c} 28 \\ 438 \end{array}$	73	$\frac{123}{511}$					183 348	12,107 30,809		$\frac{14,290}{31,157}$
15,544		57	341	398					118	15,824		15,942
17,452	•••								135	17,317		17,452
18,260		9	109	118		•••	•••	• • • •	248	18,130		18,378
7,053 $19,849$		355	196	561					$\frac{163}{235}$	6,839 $20,175$	51	7,053 20,410
3,898									139	3,759		3,898
124,813	56	897	814	1,711					1,569	124,960	51	126,580
793.231	88	2,635	5,772	8,407	30	363	124	487		$\frac{785,992}{785,992}$		802,243

TABLE 11.—AVERAGE NUMBER OF DAILY ATTENDANCE

	Gov. Department,				Average
	Hokkaido,		Ordinary	Course.	
	Fu and Ken.	Gov.	Public.	Private.	Total.
_	Dept. of Education	752			752
	Tokyo	198	69,464	33,315	102,977
	Kanagawa		56,603	2,147	58 750
	Niigata	359	86,237	579	87,225
نب	Saitama	$\frac{211}{206}$	70,684 77,495	•••	70,895
st Circuit.	Chiba	190	76,351	154	77,701 76,705
=	Gumba	269	53,052	198	53 519
#	Tochigi	229	54,433	573	55,235
F	Shizuoka	278	80,22)	73	80,571
	Yamanashi	2)9	27,227		27,436
	Nagano	268	79,666	23	79,962
	Total	2,417	731,492	37,067	770,976
	Hokkaido	204 260	40,042	$\frac{4,348}{232}$	$44,594 \\ 62,972$
2nd Circuit.	Miyagı Fukushima	232	62,450 67,413	434	67,645
re	Iwate	252	41,068	214	41,534
C	Aomori	200	35,484	210	33,894
nd	Yamagata	281	53,527	42	53,850
01	Akita	149	46,837	119	47,105
	Total	1,578	317,821	5,195	354,594
	Kyoto	173	60,267	66	60,506
	Osaka Hyogo	243 390	75,531 103,463	373 330	76,147 104,233
	Nara	186	40,713		40,899
ij.	Miye	168	64,338		64.556
E .	Aichi	337	99,823	62	100,222
3rd Circuit	Shiga	167	45,235		45,432
g	Gifu	232 220	61,322	23	61,580
ಣ	Fukui	220 250	37.586 48,189	•••	37,806 48,449
	Ishikawa Toyama	157	54,416		54,573
	Wakayama	259	39,485		39,744
	Total	2,792	739,448	907	734,147
	Tottori	129	21,123		21,257
	Shimane	110	48,631	212	48,953
it.	Okayama	$\begin{array}{c} 24 \\ 246 \end{array}$	66,066	$170 \\ 1,052$	66,490
4th Circuit.	Hiroshima	231	89,795 60,754	70	91,093 $61,055$
Ę.	Tokushima	232	33,484		33,716
4	Kagawa	236	43,551		43,787
4	Ehime	250	57.364	378	57,992
	Kochi	177	41.242	43	41,462
	Total	1,865	462,015	1.925	465,805
	Nagasaki	229	49,704	177	50,110
ند	Fukuoka Oita	203 156	94,022 44,473	87	94,312 $44,629$
5th Circuit.	Saga	226	41,372	57	41.655
lire	Kumamoto	270	68,335		68,606
1 (	Miyazaki	209	25,011	171	25,391
5t1	Kagoshima	193	82,196		82 339
	Okinawa	265	23,155	409	23,420
_	Total	1,751	$\frac{428,269}{2,700,045}$	492	430,512
_	Grand Total	11,155	2,700,040	45 586	2,756,786

#### OF PUPILS IN ELEMENTARY SCHOOLS FOR 1899.

	1	Viim	her	of	Dail	V !	\ttend	ance.
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	Higher	Course.		Ord	inary and H	ligher Cours	ses.
Gov.	Public.	Private.	Total.	Gov.	Public.	Private.	Total.
307			3')7	1,059			1.0
100	22,999	4,115	27,214	238	92 463	37,430	130,13
	16,353	1.64	16,517		72,956	2,311	75,26
183	20,720	29	20,932	542	107,007	608	108,1
105	18,313	50	18,468	316	88,997	50	89,3
155	21,924	91	22,170	361	99,419	91	99,8
156	23,475 16,123	• • •	23,631	$\frac{346}{451}$	$99836 \\ 69.178$	154 198	= 100.3 $= 69.8$
182 146	19,790	710	16,398 20,046	375	74,223	683	75.2
110	19,237	110	19,377	388	99,437	73	99,9
123	9,199	•••	9,327	337	35,426		35,7
176	24,797	•••	24,973	444	104,463	28	104,9
1,441	212,963	4,559	218,963	3,858	944,455	41,626	989,9
197	8,127	782	9,106	401	48,169	5,130	53,7
149	18,182		18,322	400	80,632	262	81,2
190	21,685		21,875	422	89,098		89,5
125	8,249	35	8,400	377	49,308	249	49,9
148	7,132	47	7,377	348	43,666	257	44,2
130	14,510	•••	14,640	411	68,037	42	68,4
128	8,897	004	9,025	277	55,734	119	56,1
1,058	86,823	864	88,745	2,635	434,644	6,059	443,3
176	13,106		13,282	349	73 373	66	73,7
241 449	20,027 22,567	155	29,423 23 230	484	95,558 126,030	528	96,5
127	10,263	264	10 390	830 313	50,976	644	127,5 $51,2$
136	15,544		15,680	304	79,932		80,2
256	25,297		25,553	593	125,120	62	125,7
66	10,103		10,169	233	55,358		55,6
237	13,596		13,833	469	74,918	26	75,4
204	7,800		8,004	424	45,336		45,8
229	11,098		11,327	489	59.287		59,7
194	7,827	88	8,109	351	62.243	88	62,6
193	9,385	507	9,578	452	48,870	:::	49,3
2,508	166,613	507	169,628	5,300	897,061	1,414	903,7
152 161	6,101 8,765		6,253	231	27,229	010	27,5
$\frac{101}{245}$	21,257	49	$8,926 \ 21,551$	$\frac{271}{499}$	57,396	$\begin{array}{c c} 212 \\ 219 \end{array}$	57,8
149	18,614	780	19,543	375	87,323 108,409	1,832	88,0
137	18,301		18,438	358	79,055	70	79,4
338	9,595		9,933	570	43,079		43,6
201	9,871		10,072	437	53,422		53,8
163	10,404	78	10,645	413	67,768	456	68,6
100	7,127	23	7.250	277	43,339	66	43.7
1,646	110,035	93)	112,611_	3,511	572,050	2,855	578.4
163	10,761		10,924	392	60,435	771	61,0
284	23,710		23,994	487	122,732	87	123,3
112	13,358	•••	13,470	268	57,831	:::	58,0
$\frac{124}{234}$	15,718		15,842	350	57,090	57	57,4
$\frac{254}{156}$	16,449 5,890	55	16,683	$   \begin{array}{r}     504 \\     365   \end{array} $	84,785		85,2
216	18,873		6,101 $19,089$	409	30,901 101,069	226	31,4
107	3,133		3,240	372	26,288	•••	$\frac{101,4}{26,6}$
1,396	112,892	55	114,343	3,147	541,161	547	544,8
8,356	689,326	6,915	704,597	O, L II	3,389,371	0.11	0.11

TABLE 12.—Number of Pupils who Completed

	Gov. Department,			Ord	linary Cour
	Hokkaido,		Gov.		
	Fu and Ken,	Male.	Female.	Total.	Male.
	Dept. of Education	95	89	184	
	Tokyo	17	22	39	8,463
	Kanagawa	:::	::		7,559 13,085
	Niigata	56 28	46 18	102 46	13,08:
-	Saitama	26	$\frac{16}{24}$	50	10,013
3	Ibaraki	$\frac{23}{23}$	26	49	10,57
rst Official	Gumba	38	22	60	10,571 7,064
20	Tochigi	27	27	54	7,883
7	Shizuoka	24	34	58	11,73
	Yamanashi	29 36	$\begin{array}{c} 10 \\ 29 \end{array}$	39	4,827
	Nagano Total	304	258	$\begin{array}{c} 65 \\ 562 \end{array}$	11,73: $103,13$ :
	Total     Hokkaido	$\frac{304}{29}$	19	48	4,985
	Miyagi	33	24	57	8,450
	Fukushima	25	17	42	10,940
	Iwate	32	29	61	6,22
5	Aomori	17	12	29	4,62
	Yamagata	31	21	52	7,43
1	Akita	$\begin{array}{c} 16 \\ 183 \end{array}$	$\begin{array}{c} 11 \\ 133 \end{array}$	$\frac{27}{316}$	6,882 $49,541$
	Total	26	$\frac{130}{22}$	48	7,210
	Kyoto Osaka	$\frac{20}{32}$	29	61	9,437
	Hyogo	41	$\frac{25}{27}$	68	13,462
	Nara	24	17	41	5,627
	Miye	30	15	45	8,659
	Aichi	51	44	95	14,355
,	Shiga	$\frac{28}{37}$	8	$\frac{36}{73}$	6,012 9,165
	GifuFukui	26	24	79 50	5,418
	Ishikawa	36	28	64	6,372
	Toyama	30	36	66	6,957
	Wakayama	30	28	58	5,308
	Total	391	314	705	97,378
	Tottori	31	6	37	3,363
	Shimane	. 40	$\begin{array}{c c} 12 \\ 27 \end{array}$	$\frac{25}{67}$	6,081 9,288
	Okayama	22	20	42	12,034
	Yamaguchi	41	26	67	8,319
	Tokushima	31	28	59	5,417
	Kagawa	42	38	80	6,740
	Ehime	34	24	58	7,258
	Kochi	$\begin{array}{c} 22 \\ 276 \end{array}$	$\frac{16}{197}$	38 473	4,844 63,345
	Total		22	52	5,868
	Nagasaki Fukuoka	$\begin{vmatrix} 30 \\ 25 \end{vmatrix}$	$\frac{22}{21}$	46	12,265
	Oita	21	11	32	6,466
	Saga	30	20	50	5,861
	Kumamoto	18	17	35	9,212
	Miyazaki	29	14	43	3,228
	Kagoshima	25	20	45	9,207
	Okinawa	22	105	$\frac{22}{325}$	1,939 $54,046$
	Grand Total	200 1,449	$-\frac{125}{1,116}$	$-\frac{325}{2,565}$	367,443

#### THE ORDINARY ELEMENTARY COURSE FOR 1899.

Public.			Private.		Total No. of Pupils who completed the
Female.	Total.	Male.	Female.	Total.	Ordinary Hement- ary Course.
		•••	•••	•••	184
5,240	13,703	2,659	2,425	5,084	18,826
4,811	12,370	238	229	467	12,837
3,470	16,555	64	46	110	16,767
4,216	14,235				14,281 15,586
5,339	15,536				
4,937	15,508	13	8	21	15,578
3,895	10,959	111	18	129	11,148
3,707	11,588	434	26	460	12,102
5,773	17,509	9	8	17	17,584
1,892	6,719	***	***		6,758
5,688	17,419	10	10	20	17,504
48,968	152,101	3,538	2,770	6,308	158,971
1,883	6,865	520	339	859	7,772
3,444	11,894	15	15	39	11,981
3,301	14,241				14,283
1,976	8,203	23	25	48	8,312
1,005	5,629	18	13	31	5,689
2,328	9,764	6	1	7 8	9,823
1,609	8,491	590	393	983	8,526
15,546	65,087				66,386
4,809	12,019	11	4	15	12,082
5,963	15,400	42	65	107	15,568
7,974	21,435	6	6	12	21,516
3,894	8,919	•••	•••	•••	8,960
4,776 6,820	$13,435 \\ 21,175$				13,480 $21,275$
3,582	9,594	4	1		9,639
4,765	13,939	ï	•••	 1	14 004
2,228	7,646	1	***	1	7,696
2,762	9,134				9,198
3,639	10,594	•••	•••	•••	10,660
2,284	7,592	***	•••	•••	7,659
53,496	150,874	64	76	149	151,719
1,125	4,488				4,525
3,629	9,710	20	20	40	9,775
5,383	14 666	2	8	10	14,743
5,669	14,666 17,703	82	64	146	17,891
4,802	13,121	25	2	27	13,215
1,868	7,285				7,344
3,831	10,577				10,657
3,835	11,093	43	19	62	11,213
2,842	7,686	2	3	5	7,729
32,984	96,329	174	116	290	97,092
2,007	7,875	8	12	20	7,947
7,018	19,283	4	3	7	19,336
2,392	8,858			•••	8,890
2,529	8,390		4	4	8,444
3,934	13,146			***	13,181
1,029	4,257	5	15	20	4,320
2,512	11,719			•••	11,764
372	2,311		•••	***	2,333
21,793					
172,787	75,839 540,230	4,383	3,389	$\frac{15}{7,772}$	$\frac{76,215}{550,567}$

TABLE 12.—NUMBER OF PUPILS WHO COMPLETED THE

(	Gov. Department,			Suppl	ementary C	ourses Conne	ected with
	Hokkaido,		Gov.	1		Public.	
	Fu and Ken.	Male.	Female.	Total.	Male.	Female.	Total.
Dei	ot. of Education	5	7	12			•••
	Tokyo				447	116	563
	Kanagawa			•••	283	43	326
	Niigata Saitama	•••			156   370	$\begin{bmatrix} 7\\71 \end{bmatrix}$	163 441
ıit.	Chiba			· · · · · · · · · · · · · · · · · · ·	162	50	214
lst Circuit.	Ibaraki	•••			326	61	387
S	Gumba			• • •	64	12	76
1st	Tochigi			•••	821	57	878
	Shizuoka Yamanashi	•••		•••	489 160	$\frac{102}{22}$	591 182
	Nagano	•••		•••	877	131	1,008
	Total		]		4,155	672	4,827
	Hokkaido			•••	161	23	184
بنہ	Miyagi		1	1	691	73	764
en:	Fukushima	•••	•••	•••	1,162	112	1,274
2nd Circuit.	Iwate	5	3	8	$\begin{array}{c c} 174 \\ 273 \end{array}$	$\begin{bmatrix} 23 \\ 39 \end{bmatrix}$	197 312
ਹ ਹ	Aomori Yamagata	$\frac{3}{2}$	4	6	453	116	569
$2^{\mathrm{n}}$	Akita				642	46	688
	Total	7	8	15_	3,556	432	3,988
	Kyoto	•••			196	214	410
	Osaka	•••	•••		9	129	138
	Hyogo				154	102	256
بد	Nara	•••	• • • • • • • • • • • • • • • • • • • •		$\begin{array}{c} 119 \\ 616 \end{array}$	56 136	$\frac{175}{752}$
3rd Circuit.	Aichi	•••	•••		215	41	$\begin{array}{c} 752 \\ 256 \end{array}$
Ë	Shiga				446	135	581
ت ت	Gifu				263	57	320
31	Fukui	•••	•••		362	76	438
	Ishikawa	•••	•••		92 40	$\begin{array}{c c} 14 \\ 42 \end{array}$	106 82
	Toyoma	•••		•••	22	2	$\frac{32}{24}$
	Total	•••			2,534	1,004	3,538
	Tottori			• • • •	43	5	48
	Shimane				86	9	95
it.	Okayama	•••	•••		48	25	73
4th Circuit.	Hiroshima	•••	•••	••• 1	492	$\begin{vmatrix} 170 \\ 29 \end{vmatrix}$	$662 \\ 253$
C.	Yamaguchi Tokushima	•••	•••	•••	$\begin{array}{c} 224 \\ 52 \end{array}$	3	295 55
4	Kagawa	•••			13	2	15
4	Ehime	•••			170	33	203
	Kochi				124	15	139
	Total				1,252	291	1,543
	Nagasaki	•••	•••		118	13	131
ئە	Fukuoka	•••	•••		297	$\begin{array}{c c} 163 \\ 4 \end{array}$	460 4
5th Circuit.	Oita Saga.		•••		14	$\begin{vmatrix} 4\\2 \end{vmatrix}$	16
lire	Kumamoto	•••			118	45	163
1 C	Miyazaki	•••			34	14	48
51]	Kagoshima	•••			246	16	262
	Okinawa	•••				957	1.004
	and Total	12	•••	•••	827	$\frac{257}{2,656}$	1,084

#### ORDINARY ELEMENTARY COURSE FOR 1899—Continued.

dinary (	Course.			Total N	To. of Pupil	ls who comp	pleted
	Private.		Total No. of Pupils who completed	Ordin	ary Supple	mentary Cou	arses.
Male.	Female.	Total.	Supplement- ary Courses.	Gov.	Public.	Private.	Total.
		•••	12	196			19
54	58	112	675	39	14,266	5,196	19,50
•••	•••	•••	326	***	12,696	467	13,16
***	•••	•••	163	102	16,718	110	16,93
	•••	•••	441	46 50	14,676	•••	14,72
•••		•••	212 387	49	15,748 15,895	21	15,79
		***	76	6)	11,035	$\frac{21}{129}$	15,96 $11,22$
•••	•••	•••	878	54	12,466	460	12,98
•••			591	58	18,100	17	18,17
		•••	182	39	6,901		6,94
			1,008	65	18,427	20	18,51
54	58	112	4,939	562	156,928	6,420	163,91
12	2	14	198	48	7,049	873	7,97
			765	58	12,658	3)	12,74
			1,274	42	15,515		15,5
	•••	•••	197	61	8,400	48	8,50
• • • •		•••	320	37	5,941	31	6,90
•••		•••	575	58	10,333	7	10,39
12	2	1.4	688	27 331	$\begin{array}{c c} 9,179 \\ 69,075 \end{array}$	997	9,21
		14	4,017				70,4
•••	•••	•••	410	48 61	12,429	15	12,49
•••	•••	•••	$\begin{array}{c c} & 138 \\ 256 \end{array}$	68	15,538 $21,692$	107	15,70
		•••	175	41	9,094	13	21,77 $9,13$
		•••	752	45	14,187	•••	14,25
			256	95	21,431	5	21,53
		•••	581	36	10,175		10,2
		•••	320	73	14,259	1	14,3
			438	5)	8,084		8,13
			106	64	9,240	•••	9,3
		• • • •	82	66	10,676	•••	10,7
•••	•••	•••	24	58	7,616		7,6
•••	•••	•••	3,538	705	154,412	149	155,2
		•••	48	37	4,536	•••	4,5
•••		9-9-9	95	$\frac{25}{67}$	9,8)5	40	9,8
•••		•••	73	67	14,739	10	14,8
••• \	(	•••	$\begin{bmatrix} 662 \\ 253 \end{bmatrix}$	$\begin{array}{c} 42 \\ 67 \end{array}$	18,365 $13,374$	146	18,5
•••	•••	•••	55	59	7,340	27	13,4 $7,3$
•••		•••	15	8)	10,592		10,6
•••	***	•••	203	58	11,296	62	11,4
***		***	139	38	7,825	5	7,8
			1,543	473	97,872	290	98,6
			131	52	8,006	20	8,0
		* ***	460	46	19,743	7	19,79
•••			4	32	8,862		8,8
			16	59	8,406	4	8,4
1		***	163	35	13,379		13,3
•••	•••	•••	48	43	4,305	20	4,3
•••		•••	262	45	11,981		12,0
•••	•••	•••	1.004	22	2,311		2,3
			1,084	325	76,923	51	77,2

TABLE 13.—Number of Pupils who Completed

	Gov. Department,				IIig	her Cou	ırse.			
	Hokkaido,		Gov.			Public.	}	1	Private.	
	Fu and Ken.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
	Dept. of Education	59	17	76	•••				•••	
	Tokyo Kanagawa Niigata Saitama	 13 6	6  19 9	6  32 15	1,454 2,147 1,709	1,207 500 348 251	2,562 1,954 2,495 1,960	190, 14  10	184 9 	374 23  10
1st Circuit.	Chiba Ibaraki Gumba	11 17 14	$\begin{array}{c} 23 \\ 12 \\ 16 \end{array}$	$\begin{array}{c} 34 \\ 29 \\ 30 \end{array}$	2,328	398 417 439	2,745	10		10
1st C	Tochigi Shizuoka	13	 11	13 19	1,853	416 527	2,269 3,103	17 	12	<b>2</b> 9
	Yamanashi	16 13	17 15	33 28	3,178	308 471	3,649	•••		•••
	Total	$\frac{111}{15}$	$\frac{128}{17}$	$-\frac{239}{32}$	A STATE OF THE PARTY OF THE PAR	$\frac{5,273}{241}$	$\frac{27,618}{966}$	$\frac{241}{47}$	$\frac{205}{16}$	$\frac{446}{63}$
2nd Circuit.	MiyagiFukushima	13 18	10 17	23 35	1,633 $2,157$	480 380	2,113 $2,537$			•••
Ci.r.	Iwate	$\frac{9}{7}$	17 11	$\frac{26}{18}$		$\frac{218}{101}$	$1{,}112$ $660$	• • •	3	3
2nd	YamagataAkita	7 16	$\frac{20}{13}$	$\frac{27}{29}$	$1,376 \\ 726$	187 110	1,563 $836$			•••
Marin	Total	$\frac{85}{13}$	$\frac{105}{24}$	$\frac{190}{37}$	$\frac{8,070}{1,323}$	1,717	$\frac{9,787}{1,643}$	47	19	66
	Osaka	19	15	34	1,441	$\frac{320}{571}$	2.012			***
	Hyogo Nara	$\frac{7}{9}$	$\frac{17}{2}$	$\frac{24}{11}$	1,771 1,169	$\frac{514}{281}$	2,285 1,459	26	14	40
3rd Circuit.	Mıye Aichi	$\frac{15}{43}$	$\begin{array}{c} 9 \\ 23 \end{array}$	$\frac{24}{66}$	2,402	$\frac{276}{559}$	1,867 $2.961$			•••
Cin	Shiga Gifu	$\frac{3}{21}$	${25}$	$\begin{array}{c} 3\\46\end{array}$		$\begin{array}{c} 152 \\ 264 \end{array}$	1,015 1,408			
3rc	Fukui Ishikawa	$\frac{15}{14}$	4 19	19 33		178 195	1,086 $1,238$		·	•••
	Toyama	12	20	32	782	113	895	10	1	ii
	Wakayama	$\begin{array}{c} 8 \\ 179 \end{array}$	13 171	$\frac{21}{350}$			1,035 18,895	36	 15	51
	TottoriShimane	$\begin{array}{c} 28 \\ 16 \end{array}$		$\frac{28}{22}$		44 183	682 $1,176$			
it.	Okayama	34 10	$\frac{23}{22}$	$\frac{1}{57}$	2,325	659 346	2,984	 49		95.
Circuit.	Hiroshima Yamaguchi	3	2	5	1,752	395	2,147		46	•••
4th C	Tokushima Kagawa	$\begin{array}{c} 36 \\ 25 \end{array}$	29 11	$\begin{array}{r} 65 \\ 36 \end{array}$		$\begin{array}{c} 93 \\ 203 \end{array}$	$928 \\ 1,126$		•	* * *
4t	Ehime	19	15 11	$\frac{34}{11}$	868 762	$\frac{282}{213}$	1,159 975	5 3	2	7 3
_	Total	171	119	290	10,659	2,418	13,077	57	48	105
	NagasakiFukuoka	$\begin{array}{c} 15 \\ 27 \end{array}$	$\begin{array}{c} 19 \\ 29 \end{array}$	$\frac{34}{56}$		$\frac{242}{675}$	$\frac{1,166}{3,703}$		• • • •	•••
uit.	Oita Saga	9 10	5 10	$\frac{14}{20}$		320	1,397 1,656			•••
5th Circuit.	Kumamoto	25	18	43	1,438	434 488	1,926			•••
Sth.	Miyazaki	$\begin{array}{c} 14 \\ 21 \end{array}$	27	14 48		$\frac{105}{417}$	714 2,499		8	8
1:0	Okinawa Total	121	108	229	129	3	132 13,193			
G	rand Total	$\frac{121}{726}$	$-\frac{108}{648}$		66,893		$\frac{13,133}{82,570}$	381	295	676

THE HIGHER ELEMENTARY COURSE FOR 1899.

2,942			Suppler con Hig	mentar; nected gher Co	with	es	Con	ial Cou nected v her Cou	vith		Grand	Total.	
76	of of street ourse.	Gov.		Public.		vho ted ntary		Public.					
76	Total Ne Pupils v Complet Higher Ce	Female.	Male.	Female.	Total.	Total No Pupils v Comple Suppleme Course	Male.	Female	Total.	Gov.	Public.	Private.	Total.
1,977	76						•••		• • • •	76			76
2,937	2,942						-			6	2,562	374	
1,985       4       4       4       4       15 1,964       10 2,55         2,774       46       46       46       46       29 2,791       2,28         2,681       5       5       5       5       30 2,656       2,68         2,311       17       17       17       17       17       17       19       3,199       3,219         1,773       18       18       2,838       3,199       3,219       3,199       3,21       3,319       3,311       3,319       3,319       3,319       3,319       3,319       3,319 </td <td>2,527</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2</td> <td>2,495</td> <td>• • • •</td> <td>2,527</td>	2,527									2	2,495	• • • •	2,527
2,774       46       46       46       46       29 2,791       2,82         2,681       5        5        30 2,656       2,68         2,311         17       17       17        13 2,286       29 2,32         3,122              31,740        1,71         3,677				•••							1,964	10	
2,861       5       5       5       30       2,666       2,98       29       2,92       3,122       93       3       96       96        119       3,199        3,21       1,773             33       1,740        1,77       3,677  <											2,791		2,820
3,122       93       3       96       96   <			5								2,656		2,686
1,773 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><math>\frac{2,280}{3,199}</math></td><td>29</td><td>3,218</td></td<>											$\frac{2,280}{3,199}$	29	3,218
28,303	1,773										1,740		1,773
1,061	28.303	1					- 1				3,912 $28.051$		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$										32	982		1,077
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		- ;				••••	1		•••				2,136
678       2       2       2         18       662        68         1,590 <td></td> <td>1</td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1.116</td> <td>3</td> <td></td>		1	1								1.116	3	
865       10,043       15       63       78       78       3       190       9,868       66       10,12         1,680       23       23       23       23       23       23       23       23       23       23       23       23       23       23       23       24       2,348       40       2,416       2,204       2,204       2,348       40       2,411       40       2,416       2,204       2,348       40       2,411       1,561 <td< td=""><td>678</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>18</td><td>662</td><td></td><td>680</td></td<>	678									18	662		680
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				1							1,566		1,593
$\begin{array}{cccccccccccccccccccccccccccccccccccc$						78							10,124
$\begin{array}{cccccccccccccccccccccccccccccccccccc$					23						1,666	•••	1,703
$\begin{array}{cccccccccccccccccccccccccccccccccccc$													2,200
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,461	1					3				1,551		1,562
$\begin{array}{cccccccccccccccccccccccccccccccccccc$													1,891
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			1					. 11					1,145
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,454				10	10				46	1,418		1,464
$\begin{array}{cccccccccccccccccccccccccccccccccccc$											1,095		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	938							- 1			895		938
$\begin{array}{cccccccccccccccccccccccccccccccccccc$											1,035		1,056
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				370									
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,198		3	3						28	1,203		1,231
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				1		1							3,041
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2,152				1				4		$\frac{1,909}{2.147}$		2,152
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	993		4				- 1			65	932		997
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		i			1								
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	989			3						11	975	3	989
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	13,472			-			20	1					
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			63										1,223 3,873
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,411	1							- 1				1,442
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							•••				1,656		1,676
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	736			90	ئەن دىن								
13,430 34 159 124 283 317 263 13,476 8 13,747			92	27	119						2,618		2,666
= = = = = = = = = = = = = = = = = =			1		283	317							
84,620 40 617 606 1,223 1,263 80 25 105 1,414 83,898 676 85,988	84,620	40	617	606	1,223	1,263	80	$\frac{\cdots}{25}$	105				

Table 14.—Blind and Dumb Schools.

(Corrected up to the 31st December, 1899.)

												-
Gov. Department,	No	No. of Schools.	ols.					Teachers.				
Hokkaido,	and sile.	.91g.		Gov	Gov. and Public.	olic.		Private.		Total I	Total No. of Teachers.	chers.
Ku and Ken.	Gov. Pub	7i14	toT	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Dept. of Education	1		1	11	1	12			•	11		12
Niigata	:	1	1	:	:	:	60	1	4	ေ	Н	4
Shizuoka	:	1	1	:	:	:	<b>C4</b>	:	<b>C3</b>	C1	:	<b>C</b> 1
Total	:	¢1	61	:	:	:	τΦ	П	9	70	1	9
Not it Hokkaido	•	1		:	:		63		ಣ	ব	1	က
Kyoto		:	1	10	4	14	:	:	:	10	4	14
Aichi	:	1		:	:	:	:	:	:	:	:	:
Total	1	П	ं श	10	4	14	:	:	:	10	4	14
Nagasaki	•	1		:	:	:	4		7.0	4		ro
Grand Total	C3	NO.	1-	21	7.0	26	11	60	14	32	8	40
The state of the s								0				

		Jo.		.fstoT	210	11	14	25	7	175	4	179	35	456
		Total No. of	Pupils.	Female.	99	1	4	70	Ç1	61	:	19	G	143
		Tota	4	Male.	144	10	10	20	70	114	4	118	26	313
		quin	or L	oX IstoT prq	148	:	:	:	:	125	4	129	18	295
				Total.	14	:	:	:	:	15	÷	15	:	20
	pils.	Industria Course.	Gov. and Public.	Female.	20	:	:	:	:	ರ	:	ಸಾ	:	10
	Pul	PI C	යි ල	Male.	6	:	:	:		10	:	10	:	19
	Dumb Pupils.			Total.	:	:	:	:	:	:	4	-4	18	22
		rsc.	Private.	Female.	:	:	:	:	:	:	:	:	1~	1~
		Ordinary Course.	Pr	Male.	:	:	:	:		:	4	_4 _	Ξ	15
		nary	~	Total.	134	:	:	:	:	110	i	110	:	244
တိ		Ordi	Gov. and Public.	Female.	52	:	:	:	:	- 35	:-	35	:	87
Pupil			S <sub>T</sub>	Alale	85	:	:	:		19	:	22	:	157
No. of Pupils.		DILLIS	slic.	Total Xo.	65	11	14	25	1-	5	:	2	1,1	161
No		E : 10		Total.	:	:	1.4	14	:	:	:	:	12	36
		se.	Private.	Female.	:	:	4	4	:	:	:	:	:	4
		Com	Pr	Male.	:	:	10	10	:	:	:	:	12	13
		Industrial Course.	70	Total.	12	:	:	:	:	26	:	56	:	38
	ils.	Indus	Gov. and Public.	Female.	<b>ं</b>		:	÷	:	13	:	13	1. :	15
	Pul		95 g	Male.	10	:	:	:	:	13	:	13	:	23
	Blind Pupils.		1.	Total.	:	17	:	11	1~	:	:	:	13	23
		.36.	Private	Female.	:	-	:	1	6.1	:	:	:	ा	120
		Ordinary Course.	Pr	Male.	:	10	:	10	70	:	:	:	60	18
		nary	₹ .	Total.	20	:	:	:	:	75	:	24	:	4.
		Ordi	Gov. and Public.	Female.	-1	:	:	:	:	- ∞	:		:	15
			Go	Male.	3	:	:	:	:	16	:	16	:	29
	6	Gov. Department,	Hokkaido,	Fu and Ken.	Dept. of Education	(Niigata	Tet Shizuoka	C Total	Arit. Hokkaido	Kyoto	3rd ircui	C Total	Scirit (Nagasaki	Grand Total

Table 14.—Blind and Dumb Schools—Continued.

					No. of	No. of Pupils who Completed their Courses of Study.	s who	Complet	ed thei	ir Cour	ses of	Study.				
			Bline	Blind Pupils.	si.					Du	Dumb Pupils.	pils.				
Gov. Department, Hol: Faido	Or	dinary	Ordinary Course.		Indus	Industrial Course.	ourse.	T	Ordir	Ordinary Course.	urse.	In- dustrial Course		Total who	Total No. of Pupils who completed	Pupils ted
Fu and Ken.	Gov. and Public.		Private.		Gov.	Gov. and Public.	blic.	rtoT	Gov.	Gov. and Public.		Gov. and Public.	.[nto/	the	their Courses.	ses.
	Male,	Male.	Female.	Total.	.əlalc	Female.	Total.		Male.	Female.	Total.	Male.	L	Male.	Female.	Total.
Dept. of Education	4	22	9	9	:	9	:	12	8	4	1-		1-	13	9	19
2nd (Trenit.		:	:	:	:	•	¢1	Ç1	•	:	•		:	C4	:	63
3rd Circlift (Kyoto				್ಷ ಕಾರ್ಡಿಕ್ ಕಾರ್ಡಿಕ		4	:	7.0	ro	:	10	1	9	6	67	11
ी हैं जिल्ले जिल्लेशकार्थ		:	:	:	:	:	63	् ०१	:	:	•	:	:	Ç4		Ç1
Grand Total		C4	1-	9	1	10	4	21	00	4	12	1	13	26	8	34

### TABLE 15.—KINDERGARTENS.

G	ov. Department,	No	o. of	Kin tens.	der-					(	Cond	ıctoı	·s.				
	Hokkaido,						Condi	uctor	s.		Assis	tants	S.	To	otal Condu	No. ictoi	of s.
	Fu and Ken.	(yov.	Public.	Private.	Total.	Gov.	Public.	Private.	Total.	Gov.	Public.	Private.	Total.	Gov.	Public.	Private.	Total.
De	ept. of Education.	1			1	4			4	1			1	5		•••	5
1st Circuit.	Tokyo Kanagawa Niigata Saitama Chiba Ibaraki Gumba Tochigi Shizuoka Yamanashi Nagano Total	1  1  1  2	19 5  1 1 3  7  1 38	17 3  1 1 1  1  24	1 1 2 2 4 1 7 1		7  2 2 1 7  11 	34 6  1 3 2  3 49	13  2 3 4 9  11 3 1	  1  1	1  1 3  11  3	2	1  2 1 3 1 11  3 22	 1 	61 8  2 2 10  22  4 111	34 6  3 2  3  51	14 2 5 5 12 1 22 3 4
2nd Circuit.	Hokkaido Miyagi Fukushima Yamagata Total		 1 1 1 3	2  1  3	2 1 2 1 6		2 1  3	3  1  4	3 2 2  7		2 1  3	5  3  8	5 2 4  11		 4 2  6	8  4  12	8 4 6  18
3rd Circuit.	Kyoto Osaka Hyogo Nara Miye Aichi Shiga Fukui Ishikawa Wakayama Total	1 1 	26 37 4 5  1 4 4 2 3 86	4 2 8  2 1 2   19	31 40 12 5 2 2 6 5 3 3 109	 2   1  3	69 82 6 6 6  5 4 5 2 5 184	4 2 18  5 1 1   31	73 86 24 6 5 6 5 6 2 5 218		29 35 9 5  2 4  2 86	6 2 2  1 3  	35 37 11 5  1 5 4  2 100	 2   1  3	98 117 15 11  5 6 9 2 7 270	10 4 20  5 2 4   45	108 123 35 11 5 7 10 10 2 7 318
4th Circuit.	Shimane Okayama Hiroshima Yamaguchi Tokushima Kagawa Ehime Kochi Total	1 1  1 1  4	1 10 1 5  2  5 24	 1 2 1  2  6	2 12 3 6 1 3 2 5 34	 1  2  3	1 10  3  1  9 24	 2 2 1  3  8	1 13 2 4  3 9 35	1 1    2	10 2 4  3  19	 12  3  15	1 11 14  4 3  36	1 2   2  5	1 20 2 7  4  9 43	 2 14 1  6  23	2 24 16 8  6 6 6 9 71
5th Circuit.	Nagasaki Fukuoka Oita Kumamoto Miyazaki Kagoshima Total	1 1	2 1 1 5  1 10	1 1  1 1  4	4 2 1 6 1 1 15		5  4 10  19	1 2  1 1  5	6 2 4 11 1 24		4 2  6  4 16		4 2  6  4 16		9 2 4 16  4 35	1 2  1 1  5	10 4 4 17 1 4 40
_	rand lotal	12	161	56	229	10	322	97	<b>42</b> 9	4	143	39	186	14	465	136	615

TABLE 15. - KINDERGARTENS-

	·						Infar	nts.		
	Hokkaido,		Gov.			Public.		F	rivate.	
	Fu and Ken.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
1st Circuit.	Tokyo Kanagawa Niigata Saitama Chiba Ibaraki Gumba Tochigi Shizuoka Yamauashi Nagano Total	 41   22  63	28   18  46	69   40 	1,097 268  40 29 91 167  390  81 2,163	826 173  33 33 70 160  371  57 1,723	1,923 441  73 62 161 327  761  138 3,886	387 67  28 50 17  43  592	370 40  28 37 24  27  526	757 107  56 87 41  70
2nd Circuit.	Hokkaido Miyagi Fukushima Yamagata Total				92 52 28 172	74 43 31 148	166 95 59 320	79  43  122	64  49  113	143 92  235
3rd Circuit.	Kyoto Osaka Hyogo Nara Miye Aichi Shiga Fukui Ishikawa Wakayama Total	33 46   24 25 	25 43   25 21  114	58 89   49 46  242	1,505 2,972 256 188  97 155 174 71 160 5,578	1,233 2,712 198 167  56 141 135 56 134 4,832	2,738 5,684 454 355  153 296 309 127 294 10,410	81 63 280  89 58 76  	68 62 222  75 47 68   542	149 125 502  164 105 144  
4th Circuit.	Shimane Okayama Hiroshima Yamaguchi Tokushima Kagawa Ehime Kochi Total	43 52  22 49  166	31 31  11 46  119	74 83  33 95  285	25 555 37 162  118  200 1,097	22 573 39 125  94  149 993	47 1,128 67 287  212  349 2,090	24 67 10  131  232	 39 72 13  111  235	63 139 23  242  467
5th Circuit.	Nagasaki Fukuoka Oita Kumamoto Miyazaki Kagoshima Total	48	38	86	180 54 59 214  80 587	132 40 53 214  55 494	312 94 112 428  135 1,081	28 12  13 17  70	17 9  17 32  75	45 21 30 49  145
	Grand Total	474	389	863	9,597	8,190	17,787	1,663	1,491	3,154

Continued.

December, 1899.)

				Th	ose wh	o Comp	oleted t	the Kir	dergar	ten Cou	rse.	
	al. No. Infants			Gov.			Public.		]	Private.		otal.
Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Grand Total.
1,484 335 41 40 57 141 184 22 390 43 81 2,818	1,196 213 28 33 61 107 184 18 371 27 57 2,295	2,680 548 69 73 118 248 368 40 761 70 138 5,113	 17    5   22	 15   10   25	32    15   47	289 80  14 12 35 110  196  46 882	300 41  11 9 27 78  184  39 689	689 121  25 21 62 188  380  85 1,571	108 6  8 20 7  23  172	89 4  8 15 12  16  144	197 10  16 35 19  39  316	886 131 32 25 37 97 207 15 380 39 85 1,934
79 92 95 28 294	64 74 92 31 261	143 166 187 59 555				29 41 15 85	 9 30 16 55	38 71 31 140	24  28  52	18  31  49	42  59  101	42 38 130 31 241
1,619 3,081 536 188 89 155 231 198 96 160 6,353	1,326 2,817 420 167 75 103 209 160 77 134 5,488	2,945 5,898 956 355 164 258 440 358 173 294 11,841	17 18    17 12  64	12 12    9 5  38	29 30    26 17 	637 1,187 91 63  83 95 44 38 2,238	577 1,022 70 73  55 98 26 35 1,956	1,214 2,209 161 136  138 193 70 73 4,194	26  118  35 24 29 	27  98  29 14 29  	53  216  64 38 58   429	1,296 2,239 377 136 64 38 196 219 87 73 4,725
68 631 104 172 22 167 131 200 1,495	53 643 102 138 11 140 111 149 1,347	121 1,274 206 310 33 307 242 349 2,842	7 21  14 33  75	16 20  8 31  75	23 41  22 64  150	22 248 15 56  133 474	16 234 11 47  93 401	38 482 26 103  226 875	4 17 2  48  71	 9 27 3   33  65	13 37 5  81 	61 536 63 108 22 64 81 226 1,161
256 66 59 227 17 80 705		443 115 112 458 49 135 1,312 21,804	29    29 228	22    22 196	51   51 424	69 20 26 85  43 243 3,922	$ \begin{array}{r} 47 \\ 10 \\ 19 \\ 71 \\ \dots \\ 32 \\ 179 \\ \hline 3,280 \end{array} $	116 30 45 156  75 422 7,202	7 3 7 6 23 ———	5  6 15  26 481	12 3  13 21  49 1,031	179 33 45 169 21 75 522 8,657

TABLE 16.—HIGHER NORMAL SCHOOLS.

(Corrected up to the 31st December, 1899.)

Instructors.	ors. Ary nts. mers.	Assists Instruct Tempor Assista Poreig Total Alale. Total. Alale. Total.	37 6 32 2 77 378 378 126	16 3 14 33 202 202	53 9 46 2 110 378 202 580 126
	Schools.	o .oZ		1 1	61
			Higher Normal School	Higher Normal School for Females	Total

Table 17.—Number of Normal Schools and of Instructors. (Corrected up to the 31st December, 1899.)

		·				In	struct	tors a	nd Te	acher	·S.			
	Hokkaido,	No. of Schools.	Ins	struct	ors.		sistar tructo			sistar ach <b>e</b> r		Tot Inst	al No. ructors eacher	of and s.
	Fn and Ken.	No. of	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
1st Circuit.	Tokyo Kanagawa Niigata Saitama Chiba Ibaraki Gumba Tochigi Shizuoka Yamanashi Nagano Total	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	11 6 21 11 10 5 10 8 11 7 17		11 6 21 11 10 5 10 8 11 8 11 18 119	6 5 3 4 5 5 3 8 7 2 2 5 9	2  2  1 1 6	6 5 5 4 7 5 3 8 7 3 5 6	2 5  2  1  9 3 4 28	 1    1  1 3	2 2 6  2  1  10 3 5 31	19 13 29 15 17 10 14 16 27 12 23 195	3  2   1 2 3 11	19 13 32 15 19 10 14 16 28 14 26 206
2nd Circuit.	Hokkaido Miyagi Fukushima Iwate Aomori Yamagta Akita Total	1 1 1 1 1 1 1 7	6 11 16 8 9 10 8 68	1  1   2	6 12 16 9 9 10 8 70	3 2 5 4 3 2 4 23	3 1  2 6	3 2 8 5 3 2 6 29	4 2 1  3 2 3 15	1    1 2	4 3 1  3 2 4 17	13 15 22 12 15 14 15 106	 2 3 2   3 10	13 17 25 14 15 14 18 116
3rd Circuit.	Kyoto Osaka Hyogo Nara Miye Aichi Shiga Gifu Fukui Ishikawa Toyama Wakayama Total	1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 12 13 9 12 12 10 8 12 6 6 13 123		11 12 13 9 12 12 10 8 12 6 6 13 124	4 4 3 6 4 5 4 1 2 4 4 45	2 2       2 2 11	6 6 4 3 6 4 5 4 1 5 6 6 6 6 5	6 3 2 3 3 6 2 3 2 6 7 	   2  1  3	6 3 2 3 3 6 2 5 2 6 8 	20 19 19 15 21 22 17 15 15 14 17 17 211	3 2   2  3 3 2 15	23 21 19 15 21 22 17 17 15 17 20 19 226
4th Circuit.	Tottori Shimane Okayama Hiroshima Yamaguchi Tokushima Kagawa Ehime Kochi Total	1 1 1 1 1 1 1 1 1 1 1 1 1 1 9	5 8 11 10 8 11 11 12 8 84		5 8 11 10 8 11 11 12 8 84	4 3 4 2 5 4 5 2 4 33	1  2 1  4	4 4 4 2 5 6 6 6 2 4 37	 6 5 5 6  1 3 26	 11  	 6 5 6 6   1 3 27	9 17 20 17 19 15 16 15 15 143	1  1  2 1   5	9 18 20 18 19 17 17 15 15 148
the Sth Circuit.	Nagasaki Fukuoka Oita Saga Kumamoto Miyazaki Kagoshima Okinawa Total	1 1 1 1 1 1 1 1 1 8 49	9 14 8 10 8 11 11 7 78 470	1    1 1 1 3 8	10 14 8 10 8 11 12 8 81 478	2 5 1 4 5  5  22 173	2  2 1  1  6 33	2 7 1 6 6  6  28 206	5 2 6  5 5 3 29 141	1 1  1  1 1 5	6 3 6 1 5 5 4 4 4 34	16 21 15 14 18 16 19 10 129 784	2 3  3 1  3 2 14 55	18 24 15 17 19 16 22 12 143 839

# TABLE 18.—NUMBER OF PUPILS

	Hokkaido, Fu and Ken.	М	lain Course.		Simpler Course.	
	I to that I ton.	Male.	Female.	Total.	Male.	Male.
1	Tokyo	188		188		76
	Kanagawa	157		157		
	Niigata	$\begin{array}{c} 207 \\ 216 \end{array}$	78	$\begin{array}{c} 285 \\ 216 \end{array}$	38	••
Ollcuir	Chiba	164	 45	209		
	Ibaraki	152		152	27	
5	Gumba	113		113	64	
7.0	Tochigi	159		159		
1	Shizuoka	185 95	39	224		
	Yamanashi Nagano	$\frac{90}{238}$	$\begin{bmatrix} 38 \\ 52 \end{bmatrix}$	$\frac{133}{290}$	•••	
	Total	1,874	252	2,126	129	7
_	Hokkaido	133		133	33	3
•	Miyagi	101	36	137	79	
	Fukushima	142	86	228	39	
	I wata	124	27	151		
	Aomori	$\begin{array}{c c} 173 \\ 212 \end{array}$		$\begin{array}{c} 173 \\ 212 \end{array}$		
	Akita	108	56	164	26	
	Total	993	205	1,198	177	8
	Kyoto	182	58	240		
	Osaka	167	84	251	)	
	Hyogo	276		276	••• )	
• 1	Nara Miye	$   \begin{array}{c c}     129 \\     151   \end{array} $		$129 \\ 151$	114	1
3	Aichi	210		210	49	
1	Shiga	173		173		(
old Ollcuit	Gifu	189	)	189		
5	Fukui	174		174	•••	) ·
	Ishikawa	$\begin{array}{c} 102 \\ 136 \end{array}$	69 56	171 192	•••	
	Wakayama	118	41	159	52	
	Total	1,007	308	2,315	215	15
	Tottori	112		112		
	Shimane	128		128	54	
11.	Okayama Hiroshima	$\begin{array}{c} 260 \\ 266 \end{array}$	64	260 330	72	
tu ciicuit	Yamaguchi	183	04	183	36	
	Tokushima	173	30	203		
=	Kagawa	112	49	161	77	
#	Ehime	162		162		
	Kochi	103 1,499	143	103 1,642	$\frac{105}{344}$	
	Nagasaki	1,493	38	146		
	Fukuoka	266	73	339	•••	
11.	Oita	130		130	86	
Circuit	Saga	121	73	194	•••	
3	Kumamoto	277		277		
E C	Miyazaki	152	 59	152 196	34	
ō	Kagoshima Okinawa	143 119	53	119	04	
	Total	1,316	237	1,553	120	į
	Frand Total	7,689	1,145	8,834	985	35

### IN NORMAL SCHOOLS.

December, 1899.)

No. of	Pupils.
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Prepa Cou	ratory rse.	Trai Elementa	ning Course ry School T	of Ceachers.	Total	No. of Pup	pils.
Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
	76	141	49	190	405	49	454
	}		•••		157		157
}		80	•••	80	325	78	403
	(	135 75	***	135 75	351 239	45	351 284
•••					179	10	179
			27	27	177	27	$\tilde{20}$
		66		66	225		22
		134		134	319	39	35
		24		24	119	38	15
•••		345	7.0	345	583	52	63
	76	1,000	76	1,076	3,079	328	3,40
•••	36	•••	•••		202 180	36	$\frac{20}{21}$
•••	••• }	98	4	102	279	90	36
		37		37	161	27	18
	\	32	41	73	205	41	$\tilde{24}$
		30		30	242		24
20	20				134	76	21
20	56	197	45	242	1,403	270	1,67
•••					182	58	24
•••	•••	39		39	206	84	29
•••	20	38 70		38 70	314 219		$\frac{31}{21}$
	1	31		31	$\begin{array}{c} 219 \\ 296 \end{array}$		$\frac{21}{29}$
		67		67	326		32
	69	20		20	262		26
		113	69	182	302	69	37
		65		65	239		23
•••		15	34	49	117	103	22
•••	35	62	23	85	$\frac{198}{205}$	$\begin{array}{c c} 79 \\ 41 \end{array}$	27
	124	520	126	646	2,866	434	$\frac{24}{3,30}$
• • • • • • • • • • • • • • • • • • • •					112		11
		94	$\frac{\cdots}{24}$	118	276	24	30
		40		40	300		30
					338	64	40
		36		36	255		25
•••					173	30	20
•••	•••	63	•••	63	$\begin{array}{c} 252 \\ 202 \end{array}$	49	30
•••	•••	$\begin{array}{c} 40 \\ 35 \end{array}$	•••	$\begin{vmatrix} 40 \\ 35 \end{vmatrix}$	243		$\frac{20}{24}$
•••		308	$\frac{24}{24}$	332	2,151	167	2,31
		42		42	150	38	18
		78	•••	78	344	73	41
		39		39	255		25
•••	•••	33		33	154	73	22
•••		•••	79	79	277	79	35
•••	99		•••		251		25
•••	•••	31	90	31 57	208	53	26
•••	99	$\begin{array}{c} 37 \\ 260 \end{array}$	$\begin{array}{c} 20 \\ 99 \end{array}$	359	156 1,795	$\begin{bmatrix} 20 \\ 336 \end{bmatrix}$	$\frac{17}{2,13}$
20	355	$\frac{200}{2,285}$	$\frac{99}{370}$	2,655	11,294	1,535	2,10

TABLE 19.—NUMBER OF CRADUATES IN NORMAL SCHOOLS FOR 1899.

	Training Course for Kindergarten Conductors.	Female.	
		Total.	256 173 173 173 173 176 176 176 176 176 176 176 176 176 176
	Training Course for Elementary School Teachers.	Female.	::8:::8:::1
	Trair 1 Sch	Male.	28 173 173 173 174 176 176 176 176 176 176 178 183 183 183 183 183 183 183 183 183 18
tes.		Total.	8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
No. of Graduates.	Preparatory Course.	Female.	:::::::::::::::::::::::::::::::::::::::
No.		Male.	8 : : : : : : : : : : : : : : : : : : :
	Simpler Course.	Male.	51 :th :: : : : : : : : : : : : : : : : :
		Total.	64 4 4 8 8 8 8 8 12 12 13 15 15 15 15 15 15 15 15 15 15 15 15 15
	Main Course.	Female.	11: 11: 12: 62: 1: 12: 63: 12: 12: 12: 12: 63: 12: 12: 12: 12: 12: 12: 12: 12: 12: 12
	G	Male.	84888121218184 458818151
Hokkaido.	Fu and Ken.		Tokyo Kanagawa Niigata Saitama Chiba Ibara ki Gumba Tochigi Shizuoka Yamanashi Nagano Total Hokkaido Miyagi Fukushima Iwate Aomori Yamagata Akita Total
	7		2nd Circuit. 1st Circuit.

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::11 10 10 10 10 11 10 11 10 10 10 10 10 1	121 121 68 68 78 78 78 78 78 78	12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8,755
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113 101 102 103 103 85 85 85 83 119 30 119 30 119	14 8 8 8 8 9 17 17 2 9 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	<b>2000 2000 2000 2000 2000 2000 2000 200</b>	3,500
: : : # : : : : : : : : : : : : : : : :	:::::::::::::::::::::::::::::::::::::::	: : : : : : : : : : : : : : : : : : : :	304
			30
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# : :   :   : : : : : : : : : : : : : :	::1 65 25 85 85 85 85 85 85 85 85 85 85 85 85 85	::00:::::::::::::::::::::::::::::::::::	415
######################################	87.4488812	62 45 11 88 88 81 88 84 84 84 84 85 85 84 84 84 84 84 84 84 84 84 84 84 84 84	1,284
22 H H H H H H H H H H H H H H H H H H	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 12 16 16 16 16 16 16 16 16 16 16 16 16 16	194
184288658844488	24 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	113 88 88 114 174 174 174 174 174 174 174 174 174	1,090
Kyoto Osaka Hyogo Nara Miye Aichi Shiga Giff Fakui Ishikawa Toyama Wakayama Total	Tottori Shimane Okayama Hiroshima Tamaguchi Tokushima Kagawa Ehime Kochi Total	Nagasaki Fukuoka Oita Saga Kumamoto Miyazaki Kagoshima Okinawa Total	Grand Total
3rd Circuit.	4th Circuit.	5th Circuit.	

Table 20.—Number of Middle Schools.

	Total No. of Schools.	Private. Total.		22 25	( ; ; ;	- m	*	**	L1		* *	25 52 11	:	* :	:		≎© ≎≎	19	* 3	
	Total 1	Gov. and Public.	7	*	- H 20 ·	4.01	*	· · ·	cd 4	٠, (	P0 07	* 27 *	04 F		ro c	24 64	ଦ୍ର ବ	18	e0 *	
No. of Schools.	Technical Middle Schools.	Public.		i	: :	::	:	:	:		-	П	:	:	:	: :	:	:	•	:
		Total.	1	25 1		.O 60	* 01	*	co 4	1 (	*	* 11	G4 1	<b>-</b> 4 ≎≎	10 C	21 00	<b>₹</b>	19	*	C4
	Middle Schools.	Private.	:	*			:	:	1	: :	:	* 25	•	:	:	: "	:	: -	<b>-</b>	-
	2	Gov. and Public.		00	His	40	*		01 A	₩ <b></b> 1	۰۰۰ ۱۹۰۵ ۱۹۰۵ ۱۹۰۹	26	27	<u>~</u> ∽	10 t	31 31	ବର ବ	18	<del>«</del>	1
	Gov. Department, Hokkaido, -		Dept. of Education	Tokyo	Kanagawa. Niigata		Daraki	Gumba	Tochigi.	Yamanashi	Nagano		Hokkaido	Miyagi	Fukushima	Iwate		∢ 	Total	Kyoto

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Hyogo Naru Miye Aichi Shiga Gith Fukui Tshikawa Toyama Wakayama	Tottori Shimane Okayama Hiroshima Yamaguchi Tokushima Kagawa Ehime Kochi	Nagasaki Fukuoka Oita Saga Kumamoto Miyazaki Kagoshima Okinawa Total	nd 1
HARAGORIES	HXOH N HXHX	AHO W M ZMO	Grand Total
3rd Circuit.	4th Circuit.	. 5th Circuit.	

Table 21.—Number of Instructors in Middle Schools.

		.lsl.	oT bustd		٠,,					72	10 F	120	20	1,01	8-	58	59 e	ð æ.	46	ត៖ិ
	m		Total.		512		:0	0 0	:	:	10	:	: :	8 8 8 8 8		:			v.	** :52-1
	Total No. of Instructors.	Private.	Assistant-	1	179				: :					386		:			*	; or #
	o. of Ins		Regular Teachers.	:	333									350*						: 60
	rotal N	ublic.	.fstoT			.,								,,						ස මේ *
	-	Gov. and Public.	Assistant- teachers.												١	-10				130
		Gov.	Regular Teachers.	14*	13	14			67											12 170*
tors.	liddle s.		.'stoT	:	:	:	:	:	: :		:		: =		:	:		: :		: :
No. of Instructors.	Technical Middle Schools.	Public.	Assistant			:		:	: :	:	:		: 4		:			:		
No. of	Tech		Regular Teachers.	:	. :	:	:	:	: :	:	:		-1:			:		:		: :
		ni	Total No. Instructors Middle Schools	18	第2		7.7 07.	ુ: 9₹	3 9	7.2	37 S	9. E				55				 
			Total.	1	515		;°	00	-:	:	10	:	: :	* 5%	:	:		:2	.,	:27-
	hools.	Private.	Assistant- teachers.	:	* 55		:01		: :	:1				3 2 2 2 3	:	:		: 51	<u>v</u>	; 5 F
	Middle Schools.	_	Regular Teachers.	:	333,	:	110	. 0	. :	:	ಣ	:	: :	350 *	:	:	:	: 00	:	: ····
	Mi	iblic.	Total.	18																* %
		Gov. and Public.	Assistant- teachers.	*																138 * 138 * * * * * * * * * * * * * * * * * * *
		Gov.	Regular Teachers.	14*	13	14	14 c	101	8	46	01 c	2. O ⊗	65	321	13	<u> </u>	44	2 22	31	12
	Gov. Department,	Hokkaido,	Fu and Ken.	Dept. of Education	Tokyo	Kanagawa	Niigata	*****	E Ibaraki		T Chigi	Vamanashi	Nagasaki	Total	Hokkaido	. Miyagi			Yamagata	

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138 2* 118 2* 2	44 20 04 40 04	48.	: :		64	10		670	* * * * * * * * * * * * * * * * * * * *	::	56 4 4 7 7 9 7 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1	59			:		437 15 29 44	33 6 6 12	98					:	 	469 6 6	2,421 385 * 254
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138 2* 118 2* 2	19 44 22	48 ··· + ·· + ··· + ··· + · + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + · + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + · + ·· + ·· + · + · + · + ·· + · + · + · + · + · + · + · + · + · + · + · + · + · + · +		27 62	65	10 0%	60 57	294 670 111 21	* * * * * * * * * * * * * * * * * * * *	27	25 40 4 97 56 6	36 59 5	36 67		22 55		222 437 1.5 29 44	15 33 6 6 12	31 86				26 57	*	11	23.4 468 6 6	1,093 2,421 385 * 254 *
65 * 66 * 66 * 66 * 66 * 66 * 66 * 66 *	19 44 22	48 ··· + ·· + ··· + ··· + · + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + · + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + · + ·· + ·· + · + · + · + ·· + · + · + · + · + · + · + · + · + · + · + · + · + · + · +		27 62	65	10 0%	60 57	294 670 111 21	* * * * * * * * * * * * * * * * * * * *	27	25 40 4 97 56 6	36 59 5	31 36 67	31 13 44	22 55		222 437 1.5 29 44	15 33 6 6 12	31 86		000 27		26 57	*	11	23.4 468 6 6	1,093 2,421 385 * 254 *
35 T 38 T	19 44 22	48 ··· + ·· + ··· + ··· + · + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + · + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + · + ·· + ·· + · + · + · + ·· + · + · + · + · + · + · + · + · + · + · + · + · + · + · +		27 62	28 17 45	10 0% 57.	17 22 os	294 670 11 21	* * * * * * * * * * * * * * * * * * * *	27	22 23 40 4 7	23 36 59 5 10	31 36 67	31 13 44	75 15 00 90 32 55	25 23 25 25 25 25 25 25 25 25 25 25 25 25 25	222 437 1.5 29 44	18* 15 33 6 6 12	55 31 86	36 48 84	00 77 55	41 62 103		***************************************	4	23.4 468 6 6	1,328 * 1,098 * 2,421 385 * 254 * 251 *
35 T 38 T	25 19 44 2	23 25 48 48 48 48 48 48 48 48 48 48 48 48 48	11 12 23	35 27 62	28 17 4.5	10 0% 57.	17 22 os	294 670 11 21	***************************************	27	22 23 40 4 7	23 36 59 5 10	31 36 67	31 13 44	75 15 00 90 32 55	25 23 25 25 25 25 25 25 25 25 25 25 25 25 25	1 215 222 437 15 29 44	18* 15 33 6 6 12	55 31 86	36 48 84	00 77 55	41 62 103		***************************************	4	23.4 468 6 6	1,328 * 1,098 * 2,421 385 * 254 * 251 *
35 T 38 T	Nara	48 ··· + ·· + ··· + ··· + · + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + · + ·· + ·· + ·· + ·· + ·· + ·· + ·· + ·· + · + ·· + ·· + · + · + · + ·· + · + · + · + · + · + · + · + · + · + · + · + · + · + · +	Shign 11 12 23	Gifu	28 17 45	10 0% 57.	17 22 os	24 11 0.1 25 294 670 1.1 2.1	***************************************	27	25 40 4 97 56 6	23 36 59 5 10	31 36 67	31 13 44	75 15 00 90 32 55		1 215 222 437 15 29 44	15 33 6 6 12	55 31 86	36 48 84	000 27	41 62 103		***************************************	4 11 15	232 * 234 468 6 6	1,093 2,421 385 * 254 *

TABLE 22.—Number of Pupils

					Number
G	ov. Department, Hokkaido,			1	diddle Schools.
O.			Gov. and	Puplic.	
	Fu and $Ken$ .	Main Course.	Technical Course.	Special Course.	Supplement- ary Course.
Ī	Pept. of Education	294			
	Tokyo	2,162			•••
	Kanagawa	319			
	NiigataSaitama			•••	12
ıit.	Chiba		:::	•••	
st Circuit.	Ibaraki	1,165			
ಶ	Gumba		81		
lst	Tochigi			•••	•••
, ,	Shizuoka Yamanashi	/			
	Nagano				
	Total		81		12
	Hokkaido				
it.	Miyagi		•	•••	•••
no.	FukushimaIwate	1,683 651	1	•••	•••
Ci.	Aomori	0.0			
2nd Circuit.	Yamagata			22	
$^{2}$	Akita	678		:::	
	Total		1	22	•••
	Kyoto			•••	
	Osaka	$2,437 \\ 1,529$		•••	
	Nara	1 1		•••	2
ij.	Miye				
3rd Circuit.	Aichi	1,359			
S	Shiga			•••	
5	GifuFukui	1,211 991			
ç <u>o</u>	Ishikawa				1
	Toyama	(004			
	Wakayama				
	Total			•••	2
	Tottori	$\begin{array}{c c} 462 \\ 1,193 \end{array}$	•••	•••	
	Shimane Okayama				
uit	Hiroshima	1,411			
4th Circuit.	Yamaguchi	1,903			
0	Tokushima			•••	
tth	Kagawa Ehime			•••	
4	Kochi				
	Total				
	Nagasaki	792			
	Fukuoka	2,405		•••	
wit	Oita			•••	•••
irc	Saga Kumamoto	$1,562 \ 2,144$		•••	
0	Miyazaki		•••	44	1
5th Circuit.	Kagoshima				
	Okinawa	448	***		•••
	Total			44	7.4
_	Frand Total	56,435	82	66	14

IN MIDDLE SCHOOLS.

December, 1899.)

of Pupils.

Private.	Total No. of	Technical Middle	To	tal No. of Pupil	S.
111vate.	Pupils in	Schools.	~ 1	. 1	
Main Course.	Middle Schools.	Public.	Gov. and Public.	Private.	Total.
•••	294	•••	294		29
9,862	12,024		2,162	9,862	12,02
•••	319	•••	319		31
223	2,025 1,175	•••	2,025	223	2,02
124	1,175 800	•••	$\frac{952}{676}$	124	1,17 80
	1,165		1,165		1,16
	1,365		1,365		1,36
230	1,000	•••	770	230	1,00
•••	$\substack{1,425\\446}$	•••	$\begin{array}{c c} 1,425 \\ 446 \end{array}$	• •••	1,45 44
•••	1,308	198	1,506		1,50
10,439	23,052	198	12,811	10,439	23,28
•••	701	•••	701		7(
	1,629		1,629		1,65
	1,684	•••	1,684		1,68
250	$651 \\ 1,096$	•••	651 846	250	$\begin{array}{c} 68 \\ 1,09 \end{array}$
	1,518		1,518		1,51
•••	678 .		678		67
250	7,957		7,707	250	7,9
236	1,327		1,001	236	1,33
	2,437		2,437		2,43
$\frac{173}{74}$	$1,702 \\ 1,126$	•••	1,529	173	1,70
	1,120 $1,022$	•••	$\frac{1,052}{1,022}$	74	1,13 1,03
	1,359		1,359		1,3
•••	499		499		49
•••	1,211		1,211		1,2
•••	991	•••	991		99
•••	$1,034 \\ 884$	•••	1,034 884		1,03
	747		747		7.
483	14,339		13,856	483	14,33
	462		462		40
173	1,366		1,193	173	1,36
488 280	1,766 $1,691$	•••	1,278	488 280	1,70 $1,60$
409	1,903		$\frac{1,411}{1,903}$	280	1,9
	1,063		1,063		1,00
	1,040		1,040		1,04
	1,246		1,246	•••	1,2
941	1,3^8 11,845	•••	1,308	941	1,30
271	1,063	•••	$\frac{10,904}{792}$	271	11,84
211	2,405		2,405	211	2,40
•••	1,779		1,779		1,77
	1,562		1,562		1,56
	2,144		2,144		2,14
•••	708 1,385		708		70 1,38
•••	448		1,385 $448$		1,50
271	11,494		11,223	271	11,49
12,384	68,981	198	56,795	12,384	69,17

			No. of
	Gov. Department,		Middle
•	Hokkaido, Fu and Ken.	Gov. ar	nd Public.
		Main Course.	Technical Course.
I	Dept of Education	31	•••
		261	
	Tokyo		•••
	NiigataSaitama	90	
	Chiba	19	
e .	Ibaraki	52	:::
$5 \mid 3$	Gumba	21	12
ل د	FochigiShizuoka	$\begin{array}{c} 35 \\ 102 \end{array}$	
	Yamanashi	35	
	Nagano	56	
	Total	671	12
1	Hokkaido	46	
=	Miyagi Fnkushima	46 61	ï
j.   j	Iwate	29	1
5   ]	Aomori	$\overline{50}$	
	Yamagata	104	
2.1	Akita	19	
	Total	355 58	1
	Kyoto	93	***
	Hyogo	38	
	Nara	28	•••
E 1	Miye Aichi	38 40	•••
e., .	Aichi Shiga	39	***
0	Gifu	68	***
	Fukui	54	
	Ishikawa	57	•••
	Toyama	43 21	***
1	Total a	577	
1	Fottori	26	
18	Shimane	48	•••
1 1	Okayama	$\frac{52}{71}$	•••
th Circuit.	Hiroshima Yamaguchi	$\begin{array}{c} 71 \\ 96 \end{array}$	•••
5 1	Fokushima	$\frac{33}{42}$	
를 []	Kagawa	75	
1 1	Ehime	49	•••
1	Kochi Total	81 540	•••
	Nagasaki	52	× ···
. []	Fukuoka	188	
E C	Oita	91	
	Saga	61	
0 :	Kumamoto Miyazaki	$\begin{array}{c} 86 \\ 24 \end{array}$	***
oth	Kagoshima	50	
	Okinawa	17	
	Total	569	•••
(	Frand Total.	2,743	13

### IN MIDDLE SCHOOLS FOR 1899.

Graduates.			
Schools.			
		Private.	Grand Total.
Special Course.	Total.	Main Course.	
***	31	***	31
•••	261	1,295	1,556
	90	•••	90
	;)0	8	8
	19		19
·	52		52
•••	33	•••	33
•••	$\begin{array}{c} 35 \\ 102 \end{array}$	•••	$\begin{array}{c} 35 \\ 102 \end{array}$
	35	•••	35
	56	•••	56
	683	1,303	1,986
5	51	•••	51
•••	46	•••	46
	$\begin{array}{c} 62 \\ 29 \end{array}$	•••	62 29
•••	50	21	71
14	118		118
	19	•••	19
19	375	21	396
	58	23	81
•••	93	•••	93
•••	38 28	5 3	43
•••	38		38
	40	•••	40
	39	•••	39
•••	68	***	68
***	54 57	•••	54 57
•••	43	***	43
	21		21
	577	31	608
•••	26	***	26
•••	48	***	48
	52 71	46	98
	96	3	96
•••	42	•••	42
	75	•••	75
•••	49	•••	49
•••	81		81
	540	49	589
***	$\begin{array}{c} 52 \\ 188 \end{array}$	13	65
	91	•••	91
	61	•••	61
	86	•••	86
14	38	•••	38
***	50	•••	50
14	17 583	13	17 596
33	2,789	1,417	4,206

TABLE 24.—NUMBER OF HIGHER FEMALE

_		3		-								
			No. o									No.
G	ov. Department,	2	choo	Is.			Gov,	and P	ublic.			
	Fu and Ken.	ublic.			Regul	lar Tea	chers.	Assist	ant-teac	chers.	of Gov. shools.	Regu
	Tu and New.	Gov. and Public.	Private.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Total No. of Instructors in Gov. and Public Schools.	Male.
De	pt. of Education	1		1	3	13	16		4	4	20	•••
1st Circuit.	Tokyo Gumba	1 1  1 4	 1  1	1 1 1 1 1 5	2  1  2 5	$egin{array}{c} 7 \ 3 \ 6 \ \cdots \ 7 \ 23 \ \end{array}$	9 3 7  9 28	2   1 3	3 1 2  7 13	5 1 2  8 16	14 4 9  17 44	
2nd Circuit.	Miyagi	1 1 1 4 7		1 1 1 4 7	  11 11	8 5 2 21 36	8 5 2 32 47	 3 1 4	3 1 3 2 9	3 1 6 3 13	11 6 8 35 60	
3rd Circuit.	Kyoto	1 1 1 1 2 1 1 1 1 9		1 1 1 2 1 1 1 1 9	4 7  3 2 1 	10 8 9 6 6 4 5 4 52	14 15 9 6 9 6 6 4 69	6 7  3 7  2  25	19 8 10 8 7 2 3 2 59	25 15 10 11 14 2 5 2 84	39 30 19 17 23 8 11 6 153	
4th Circuit.	Tottori Shimane Okayama Hiroshima Yamaguchi Kagawa Ehime Kochi Total	1 1    2 1 5	 1 1 1 1 1 1 	1 1 1 1 1 1 3 1 10	2 2 3 7	6 4    2 6 18	8 4   4 9 25	1 2   5 2 10	8 2   6 1 17	9 4   11 3 27	17 8   15 12 52	 3  1 5  9
oth Circuit.	Fukuoka Kumamoto Miyazaki Total	3  1 4	 1  1	3 1 1 5	5  1 6	9  4 13	14  5 19	1	5  1 6	6  1 7	20  6 26	 2  2
G	rand Total	30	7	37	49	155	204	43	108	151	355	11

# SCHOOLS AND OF INSTRUCTORS.

December, 1899.)

#### of Instructors.

		Private	2.				To	otal No	of Ins	structor	s.	
lar Tea	chers.	Assist	ant-teac	chers.	of s in nools.	Gov.	and P	ublic.		Private.		tal.
Female.	Total.	Male.	Female,	Total.	Total No. of Instructors in Private Schools.	Male.	Female.	Total.	Male.	Female.	Total.	Grand Total.
•••	•••	•••			•••	3	17	20		•••	•••	20
 4 	 4  4		 4 	 4  4	 8  8	4  1  3 8	10 4 8  14 36	14 4 9  17 44	::	 8  8	  8  8	14 4 9 8 17 52
	•••					 3 12 15	11 6 5 23 45	11 6 8 35 60				11 6 8 35 60
						10 14  3 10 2 3  42	29 16 19 14 13 6 8 6	39 30 19 17 23 8 11 6 153				39 30 19 17 23 8 11 6 153
 4 7 6 3  20	 7 7 7 8  29	 4 5 3 10  22	 4 7  6  17	 8 12 3 16  39	8	3 2   7 5 17	14 6   8 7 35	17 8   15 12 52	 4 8 3 11 5 	 4 11 7 12 3  37	 8 19 10 23 8  68	17 8 8 19 10 23 23 12 120
 3  3	 5  5	 5  5	 9  9	 14  14		6  1 7	14  5 19	20  6 26	 7  7	 12  12	 19  19	20 19 6 45
27	38	27	30	57	95	92	263	355	38	57	. 95	450

TABLE 25.—Number of Pupils in Higher

(Corrected up to the

							No.	of Pupi	ls.
	Con Department		Gov	and Pul	blic.			Privat	e.
	Gov. Department,  Fu and Ken.	Main Course.	Special Art Course.	Supplementary Course.	Special Course.	Total.	Main Course.	Special Art Course.	Supplementary Course.
1	Dept. of Education	346		37	•••	383	• • •		• • •
1st Circuit.	Tokyo Gumba Tochigi Shizuoka Nagano Total	359 79 207  144 789	 44  85 129	28  12  40		387 79 263  229 958	208 208	  19  19	 8  8
2nd Circuit.	Miyagi	266 123 91 797 1,277	 39 9 48	 3  3	 ::: :	266 123 133 806 1,328		•••	
3rd Circuit.	Kyoto Osaka Nara Aichi Shiga Fukui Ishikawa Wakayama Total	561 518 190 237 278 195 202 107 2,288	158 105 88 35 93  479	37  14  25 12  88	12     12	756 635 292 272 396 207 202 107 2,867			
4th Circuit.	Tottori Shimane Okayama Hiroshima Yamaguchi Kagawa Ehime Kochi Total	168 146    111 273 698	94 6   31  131	21 17     19 57		283 169   142 292 886	62 217 108 271 110  768	 29 44 19 46 93  231	 2 10 
oth Circuit.	Fukuoka Kumamoto Miyazaki Total	488  113 601				488  113 601	471 471	97  97	20 20 20
-	Grand Total	5,999	787	225	12	7,023	1,447	347	40

FEMALE SCHOOLS AND OF GRADUATES.

31st December, 1899.)

					(	Graduate	es.			
	ils.	(	Gov. and	Public.	a management		Priv	ate.		nates.
Total.	Total No. of Pupils.	Main Course.	Special Art Course.	Supplementary, Course.	Total.	Main Course.	Special Art Course.	Supplementary Course.	Total.	Total No. of Graduates.
	383	66		8	74	•••				74
235  235	387 79 263 235 229 1,193	82 31  15 128	 18  29 47	24  6  30	106  55  44 205	 24  24	  1  1	    	 30  30	106  55 30 44 235
	266 123 133 806 1,328	23  13 43 79	 4 7 11	 5  5	23  22 50 95					23  22 50 95
	756 635 292 272 396 207 202 107 2,867	71 94 19 21 36 31 1 18 291	34 45 8 11 26   124	19   17 16   52	124 139 27, 32 79 47 1 18 467					124 139 27 32 79 47 1 18
91 263 127 327 203  1,011	283 169 91 263 127 327 345 292 1,897	35 22     46 103	21     21	2 12     11 25	58 34    57 149	 7 18 23 22 8  78	 8 10 9 14  41	 13  6  19	 7 39 33 37 22  138	58 34 7 39 33 37 22 57 287
588  588	488 588 113 1,189	22  22	•••	•••	22   22	113  113	48  48	6	167  167	22 167  189
1,834	8,857	689	203	120	1,012	215	90	30	335	1,347

TABLE 26.—HIGHER SCHOOLS.

(Corrected up to the 31st December, 1899.)

		1						1
	Graduates,	303	146	115	1117	205	52	938
	.vliquq 10.0X	1,411	958	831	714	1,062	246	5,090
	Total.	82	55	28	. 61	7.1	20	346
	Foreign Instructors.	تن	67	ಣ	671	63	73	16
Instructors.	Temporary Assistants.	30	14	14	18	16	4	96
	Assistant- instructors.	4	ಸಾ	∞	11	11	:	43
	Instructors.	40	33	33	30	42	14	192
	No. of Schools.	⊷	П	Н	<b>H</b> .	Н	-	9
	Name of Schools.	First Higher School	Second Higher School	Third Higher School	Fourth Higher School	Fifth Higher School	Yamaguchi Higher School	Total
*1	Gov. Departmen		•	noitse	npH 1	o 'adə	α	

Table 27.—Imperial Universities.

	Total.	17	157	123	1111	79	36	52	575	:	:	:	:	:	575
Graduates.	.sliqu4	:	23	92	Н	4	çı.	38	139	:	:	:	:	÷	139
9	Students.	17	155	31	110	75	34	14	436	:	:	:	:	:	436
	.IntoT	356	988	451	377	292	20	264	2,696	<sup>2</sup> 61	51	13	151	217	2,913
Students and Pupils.	-sliqu4	:	16	85	15	14	¢1	211	343	:	ಬ	ಣ	ರ	13	356
a a	Students.	356	870	366	362	278	89	53	2,353	67	46	10	146	204	2,557
sý.	.[s.toT	:	26	35	61	40	23	. 34	219	:	8	1	333	48	267
Assistant	Foreign Professors.	:	4	<b>C</b> 1	ග	9	:	¢1	17	:	:	:	1	Н	18
ssors and	Temporary Assistants.	:	10	60	27	21	တ	∞	72	:	<b>C</b> 1	1	00	11	83
No. of Professors and Assistants.	Assistant- professors.	:	:	10	13	4	ಣ	14	44	:	1	:	12	13	22
Ž	Professors.	:	12	20	18	6	17	10	98	:	ro	9	12	23	109
	University Halls and Colleges.	University Hall	College of Law	College of Medicine	College of Engineering	College of Literature	College of Science	College of Agriculture	Total	University Hall	College of Law	College of Medicine	College of Science and Engineering.	Total	Grand Total
nent.	Gov. Departn	vo.	Tok	Jo y	isi	эvin	ו חי	sirə	dwI	.0107	ial [a]	ireq ty oi	is19	vinU	
Dept. of Education.  Imperial Imperial University of Tokyo.  Gov. Department.															

TABLE 28.—SPECIAL

(Corrected up to the

		1			1				`	coor of	
			40.1				Ins	tructo	rs.		
	Gov. Department,	No.	of Scho	ols.			lov. and		Private.	structors	
	Fu and Ken.	Gov. and Pulbie.	Private.	Total.	Male.		Female.	Total.	Male.	Total No. of Instructors	Male.
De	ept, of Education	3	•••	3		93 13	11		•••	104 † 13	854
1st Circuit.	Tokyo		22	22				•••	496 † 19		•••
2nd Circuit.	Fukushima	•••	1	1				•••	8	8	•••
	Kyoto	1	6	7		27	•••	27	67	94	320
	Osaka	1	- 3	4	†	$\frac{26}{1}$	•••	$\frac{26}{1}$	47	73 † 1	437
ıit.	Miye		1	1		•••	• • •	•••	20	20	
3rd Circuit.	Aichi	1.	2	3		36	• • •	36	7	43	628
35	Shiga		1	1		• • •	•		2	2	•••
	Toyama	1		1		4	•••	4		4	25
	Total	4	13	17	†	93 1		93	143	$\begin{array}{cc} 236 \\ \dagger & 1 \end{array}$	1,410
iit.	Nagasaki		1	1					8	8	
5th Circuit.	Kumamoto		1	1				•••	14	14	
511	Total		2	2				•••	22	22	•••
, Gı	rand Total	7	38	45	1	86 14	11	197 14	† 669 † 19	866 † 33	2,264

<sup>†</sup> Foreigners.

SCHOOLS.

31st December, 1899.)

		Р	upils.					(	Graduat	tes.		
	v and		Privat	e.	Total No. of Pupils.		Gov. an			Private	е.	Total No. of Graduates,
Female.	007					Male.	Female.	Total.	Male.	Female.	Total.	Total No. 0
143	997		•••		997	91	10	101				101
		. 8,656	58	8,714	8,714				1,388	14	1,402	1,402
		193		193	193		•••		100		100	100
	320	133		: 33	553	59		59	45		45	104
	437	636	20	656	1,093	46		46	84	4	88	134
		30	•	30	30				16		16	16
	628	35	4	39	667	58		58	12		12	70
	•••	23	•••	23	23							•••
•••	25		•••		25	2		2				2
	1,410	957	24	981	2,391	165		165	157	4	161	326
	•••	80	1	81	81				7		7	7
	•••	248		248	248				24		24	24
•••	• • •	328	1	329	329			•••	31		31	31
143	43 2,407 10,134 83 10,217 12,65		12,624	256	10	266	1,676	18	1,694	1,960		

Table 29.—Technical Schools. (Corrected up to the 31st December, 1899.)

	1		Gradua	265	564	31	13	0 0	18 8 40	15	0.5	က္သ	က္ခ	,055	25	.04	56	13	7 A	61 61	1	30/
		10 .0	N IstoT		<u> </u>						=	-	<del>-</del>		ော						٠	
		ite.	Total.		7 564	: :	: 	:	: 83	:	<del>-</del> -	:	: 	601		<u>:</u>	:	:	:	: :	•	 
tes.		Private.	Female.	:	7127	<u>:</u>	<u>:</u>	:	: :	:	:	:	:	127	:	:	:	:	:			:
Graduates		Ь	Male.	:	437		:	:	: £3		14	:	:	474	60	:	:	:	:	: :		₩
Gra		and blic.	Total.	265	:	 	13	9	18	115	88	33	133	454	25	104	56	13	13	8 19	9	364
		ov. an Public	Female,	<u> </u>	:	:	.:	၁ 	: :	:	:	:	:	9	:	÷	:		14	<b>⊣</b>		15
		Gov. Pul	Male.	265	:	31	13			-	88	65	133	448	22	104	56	13	0	88		349
			N IntoT liquA	1,623	2,196	637	288	138	175	807	924	210	255	5,818	358	568	263	319	166	9.00 4.00 4.00 4.00 4.00		2,436
		j.	Total.	i	530 2,175	:	:	:	: 8	:	142	:	58	5302,459	18	:	:	÷	:	: :	,	18
		Private.	Female.	:	530	:	i	:	:		:	:	:	530	:	:	:	i	:	: :		:
Pupils.		Pr	Male.	:	1,645	÷	:	:	8	:	142	i	58	3626′1	18	:	:	:	:	: :	,	- 1 - 1 - 1 - 1
Pu		, od	Total.	1,623	21	637	288	158	1071 1040	807	782	210	197	3,359	340	568				9.54 4.86 8.00 8.00 8.00 8.00 8.00 8.00 8.00 8	(	2,418
		Gov. and Public.	Female.		i	:		00	77	1	:	40	:	103	:	:	÷	07	74	77		86
	ē	5"	Male.	1,623	21	637	288	100	104	806	782	170	197	3,256	340	568	263	317	26. 2	228	2 0	2,320
		iers.	ГевеТ	199	136	00 ES	22.0	9	10	20	44	11	15	90 <u>6</u>	52	44	23	29	14	900	16	17
İ			Total I	: +	41-	+	:	:	: :	:	0	-:		24 -1-	( c <sub>2</sub>	:	:	:	:	: :	; (	<u>67</u>
	ers.	vate	Total.	:	1 :		· :	÷	:	: :	-	· :	:	; •,4 †	<u>}</u>   :	_ <u>:</u>	· :	:	· :	:	-	:
	Assistant teachers.	Private.	Female.	:	41.	:	· :	:	:	· ·	01	<u>:</u>	<u>:</u>	- 1 <del>4</del> - 1 .	1 64	<u>:</u>	· :	· :	· :	:		<u>27</u>
	ıt te		Male.	<u>  -   -  </u>	1 +	- 00		•	010	<del></del>	• •	<del>ان</del>		$\frac{34}{-3} + 1$	14 s.	16		<u>a</u>	<u> </u>	4 ×	66	) <del> </del>
	staı	Gov. and Public.	Total.	107	:	+	:	:	:	: :		<u>01</u>	-;	<u>ა</u> †	1 +		:		27	<del>-</del>		% †
ž.	Assi	Rov. an	Female.	·	·   :	- 00	9	•	N 01	4	•		•		4 H			Ω		4 ×	<u> </u>	· —
Teachers.		<u> </u>	Male,	107	<u> </u>	+	_	-	• (0				ಣ	1 32	4.1	. 16			•	<del>-</del>	9	+
Peac	1.8.	rte	Total.	:	3120	<u>:</u>	<u>:</u>	:	: -			: 	<del></del>	3131	:	<u>:</u>	: :	:	<u>:</u>	: :		:
	che	Private	Female.	:	83	:	:	:	: :	:		:	:	83	:	<u>:</u>	:	:	:	: :	_	:
	Tea	P	Male,		97	:	:	:	: 9	•	Ø		ಣ	108	:	<u>:</u>	:	:	:	: :		:
	lar	nd ic.	IstoT	92	0.7	16	16	JD 1	00 00	16	27	9	ი 	117	6	28	16	27	12	122	-	126
	Regular Teachers.	Gov. and Public.	Female,	:0	:	:	: '		:			:	:		:	:	:	÷	:			:
	H	<u>5</u> 4	Male.	92	C1	16			∞ ∞			9		116	6	28	16	27	123	127		126
د	1 2		Total.	6	10	्रा	es (	.7	ಯ ಯ	, eo	1	ಯ	က	44	9	*	4	ر ا	30	به دد	37	1*1
.0	Schools.		Private	:	6	:	÷	:	:-	•		÷	П	13		:	:	:	:	:	'	
12	J. J.		Gov. and Public,	6	П	0.1	60 0	7	00	60	10	က	01	31	20	<u>                                      </u>	14	<u>ين</u>	30 0	<u>ۍ در</u>	36	* 1
		Gov. Department,		Dept. of Education	Tokyo	Kanagawa			E Ibaraki			Yamanashi	Nagano	Total	Hokkaido	Miyagi	Fukushima.			Akita	E	Total

\* Branch Departments.

Foreign Instructors

Table 30.—Miscellianeous Schools.

1899.)
December,
the 31st
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(Corrected

	fo .es.	oX IstoT trubrrĐ	6,169	. 16	169	33	184	7.5	100	63	25	ಸಾ	6,959	130	572	44	160	32	7	ော	948	927
		Total.	691'9	7	169	555	184	720	००	63	25	5	6,950	130	572	44	160	65	31	හ	943	927
Graduates.	Private	Female.	616	:	44	16	82 E	15	:	9	15	:	813	70	466	14	65	11	:	:	626	186
Grad	A A	Male.	5,553	~	125	17	158	57	00	57	10	20	6,137	09	106	30	95	21	9.1	ಣ	317	741
	C:	Total.	1:	6	:	:	:	: :	:	:	:	: '	6	:	:	:	:	:	20	:	20	:
	Public.	Female.	1:	÷	:	:	:	: :	:	:	:	:	:	:	:	:	:	:	70	:	ಬ	:
	P	Male.	1:	0	:	:	:	: :	:	:	:		6	:	:	:	:	:	:	:	:	1
		oV letoT eliqn4	22,026	1,411	1,661	400		7.90		461	109		30,436	1,441	1,859	541	515	506	112	25	4,789	5,381
		Total.	22,026	1,255	1,661	400	1,470	790	299	461	109	88	30,280	1,441	1,859	206	515	306	99	25	4,708	5,381
ils.	Private.	Female.	4,250	549	366	218	128 934	166	:	140	155	: 00	6,200	752	935	214	274	06	:	:	2,265	1,108
Pupils		Male.	17,776	206	1,295	185	1,342 292 505	621	599	321	446	SS	24,071	689	924	292	241	506	99	25	2,443	4,273
	ic.	Total.	1	156	i	:	:	: :	i	÷	:	: 5		:	:	55	:	:	46		SI	1
	Public	Female.	:	i	:	:	:		:	:	:	i	:	:	:	35	:	÷	4		7.0	
		Male.	Į.	156	:	:	: :		:	:	:	7	1.56	:	:	:	÷	:	2	•	03	
		Yotal N Instruct	1,126	: : :	ا ا		7.7	5 65	133	គ្ន <sup>ក</sup> រ	두의	101	139	1 96.	200 1	51	중 21 1	50	1	์ตา	30,50	316
		Total.	1,196	- <del>*</del> - 왕 : 1	+ 67 67	ر د و د و	7 -	150		4.	4	1.567	138+	1 80 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				= <del>;</del> .		Ġ1	± 8 8 8	316
Instructors.	Private	Female.	25.4	+	+		~1 ≎			+	1-15		+1	1 28 +	+		_+	+			133	122
Instru		Male.	†	<u>†</u>		<u>~</u> .	ò 7	ল	-	<u>+</u>	- 4(	10	9	\$ ::	<u></u> .	16	17	 	1~	541	1	261
	ie.	Total.	:		:	:	: :	:	:	:	:	: `		: —:	:	:	:	:	:	:	:	:
	Publie.	Female.	:	:	:	:	: :	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
		Male.	:		:	:	0.00	:	:	: 2	: 7	; (1) T	+		:	:	:	<u>:</u>	: :	:	;	
hools.		-fetoT	୍ଷ -		표 :		0 00 0 01		i.	1>	1		454	0 30		01 6	:0	·	*		-%-	08
No. of Sci		Private.	274	1	ਲ 	- 6	 કુ જુા	• • • • • • • • • • • • • • • • • • • •		,		01 g	1 436	96 —		1		-	01	:	1 85	08
No.		Public.	:		:		: :	:	:	:	:			:	:		:	·	**	:	*	:
	Hokkaido,	Fu and Ken.	Tokyo	Kanagawa	Niigata	Saitama	Tbaraki	Gumba	Tochigi	Shizuoka	Yamanashi	Nagano	Total	Hokkaido	Miyagi	Fukushima	1wate	Aomori	Yamagata	Akıta	Total*	Kyoto
1		I				.it.	noa	[O	1s.L				1				ni'	) p	เเร		1	

Foreign instructors.

Day Labour 19,144 7,970 4,040 6,027 22,746 32,569 Wages for 11,783 6,156 11,558 6,823 112,321 6,869 4,320 4,356 10,692 7,710 33,495 7,400 12,89410,520 ers, etc. Yen. 2,812 Travelling 10,451 6,332 7,285 8,781 8,527 8,219 8,0639,790 7,855 8,953 87,485 17,663 12,805 12,350 13,045 Expenses. 8,45114,279 10,620 Conductors. Servants, etc. 18,310 19,688 36,979 32,123 19,429 22,505 8,157 11,786 20,052 19,103 Salaries for | Salaries for 23,166 20,984 10,415 20,897 23,850 20,809 19,534 255,661 Ushers, Table 31.—Amount of Public School Expenditure for 1899—1900. Yatoi, Yen. 6,095 1,562 80  $\frac{322}{912}$ 1,238 10,543 11,448 2,842 146 124 92 218 109 108 410 [09 963 835 472 713 Kindergarten × \* × \* emporarily 16,298 21,342 22,742 Salaries for 31,242 29,093 28,345 18,190 employed. 27,804 43,812 36,507 35,900 17,186 91,163 27,925 39,860 40,524 40,332 33,353 386,468 39,039 Teachers Yen. 84,851 Salaries for 45,258 37,113 46,257 66,578 76,743 28,533 26,894 59,139 27,189 35,419 59,235 622,494 328,233 41,927 98,309 62,036 Yen. 60,831 37,884 90,624 22,505 112,398 45,688 64,047 Assistant-43,811 teachers. Salaries for 2,454 1,842 1,679 3,054 2,235 1,537 2,815 1,972 2,100 2,908 5,452 1,820 1,032 24,198 2,803 7,170 2,958 6.047 ,257 1,631 Clerks. 142 1,909 Salaries for Dormitory 124 2,484 44 431 tendents. Superin-Salaries for 196,358 150,589 214,501 95,705 240,692226,302 69,489 251,669 102,559340,319 177,469222,802 235,248 139,648 09,936 188,084 147,725 395,077 Teachers. 312,447 329,966 2,580,007 ,220,912 331,811 354,692 Yen. Regular Salaries for 3,309 3,576 3,201 2,060 2,595 4,341 7,021 2,272 41,487 5,288 3,903 2,386 7,548 32,346 11,823 7,638 2,417 4,907 2,497 4,5316,367 Directors. School Nara ..... Niigata..... Tokyo ..... Chiba Tochigi [amagata..... Total ..... Akita Shizuoka ..... wate ..... Aomori Hakkaido, Fu and Ken. Nagano ..... Hokkaido ... Yamanashi Fukushima Kanagawa Miyagi .... Total. Gumba Ibaraki Hyogo Osaka Kyoto Circuit. Circuit.

5,582 $12,710$ $9,283$	9.697	3,028	4,028	2.737	111,743	4,454	4,372	10,001	8,511	8,201	1,662	3,504	13,141 3,537	57,473	5,481	18,377	5,390 5,042	7,114	4,888	3,950 5,118	53,360	398,392
10,837 8,658 9,178	8.460	5,475	00/,/	5,433	106,442	3,560	8,559	9,713	999'8	8,216	5,023	7,864	8,651 6,043	66,295	6,800	21,081	8,464 15,489	16,300	10,709	18,897	104,999	437,065
19,172 21,335 21,242	14.618	13,640	21,182	8,906	326,673	5,492	14,911	16,835	16,801	13,763	13,374	14,286	12,007	119,030	22,712	34,124	14,063	16,773	0,870	27,017	151,802	977,820
557		301	538	444	* 4.373		72	863 367 *	::3	85 815	3 : 1	420 * 176	741	2,181 858 *	* 711 * 147	173	 582	196		285	* 2,140 * 754	* 37,509 * 6,844
13,064 54,873 23,313		14,394	2,880	12,317		5,191	30,818	29,829	27,432	39,953	16,080	7,432	22,866 26,524		186,72	99,113	48.994			76,835		1,440,103
66,602   68,266   30,711	49 261	36,422	53,165	43,015	616,603	14 303	37,057	51,131	71,767	45,976	24,861	37,916	30,364 51,448	364,823	61,787	72 776	48,827	91,064	29,137	87,118	449,221	2,381,374
2,386 2,552 1 886	1,000	2,163	2,749	1,938 	36,029	954	1,689	2,830	2,510	3,998	1,664	1,833	1,859	19,654	1,697	4 341	2,730	3.488	2.382	3,030	21,492	117,420
678 362	:: 697	173	:	:	2 831		480	587	15	242	:	:	: :	1,324	300	2,028	1,151	2.911		1,138	7,528	19,282
212,467	190,242	125,464	194,606	158,000	2.632,743	91 479	140,719	238,356	249,736	180,511	130,694	156,587	168,488	1,490,851	160,860	321,536	124,973	1/4,928	76,435	190,911	1,285,035	9,209,548
5,190 9,699	5,500	4 979	6,417	5 835	72,129	1 678	3 669	4 431	5,250	5,904	2,196	3,747	3,188	34,084	3,213	7.525	2,964	4,919 3,658	4 176	2,716	840 29,607	209,653
Miye	Shiga	Gifu Fukui	Ishikawa	Toyama	Wakayawa Total	Tottoni	Shimane	Okayama	Hiroshima	Yamaguchi	Tokushima	Kagawa	Ehime	Total	Nagasaki	Fukuoka	Oita	SagaKumamoto	Mivazaki	Kagoshima	Okinawa Total	Grand Total
		C!	nie	3						ino	IIO	ЧЭ	r					oriO				- 0

-	Hokkaido, $Fu$ and $Ken$ .	Pupils' Expenses.	Rents for Grounds and - Houses.	Expenses for Books and Apparatus.
1st Circuit.	Tokyo Kanagawa Niigata Saitama Chiba. Ibaraki Gumba Tochigi Shizuoka Yamanahi Nagano Total	Yen. 25,115 12,194 29,183 14,841 22,889 11,632 14,397 13,321 14,713 7,063 22,751 188,099	Yen. 7,975 4,248 9,845 5,515 5,125 3,419 3,819 2,739 5,580 2,221 11,702 62,188	Yen. 17,114 13,787 39,447 25,837 24,332 15,993 20,215 17,339 19,628 7,598 33,738 235,028
2nd Circuit.	Hokkaido Miyagi Fukushima Jwate Aomori Yamagata Akita Total	17,207 13 357 24,705 17,063 17,340 14,013 23,723 127,408	1,739 2,135 3,900 2,652 2,666 2,873 2,793 18,758	16,755 15,252 15,272 15,769 10,950 18,798 12,418 105,214
3rd Circuit.	Kyoto Osaka Hyogo Nara Miye Aichi Shiga Gifu Fukui Ishikawa Toyama Wakayama Total	15,542 20,134 19,840 14,402 21,239 16,835 12,924 19,767 13,305 15,157 14,172 14,385 197,702	3,567 7,867 10,483 4,925 4,569 9,544 5,357 5,742 3,999 5,901 5,069 4,710 71.733	37,663 33,666 31,823 20,363 14,330 24,661 21,692 11,630 11,018 14,748 14,078 10,653 246,325
4th Circuit.	Tottori Shimane Okayama Hiroshima Yamaguchi Tokushima Kagawa Ehime Kochi Total	$\begin{array}{c} 7,773 \\ 17,725 \\ 21,957 \\ 26,389 \\ 16,291 \\ 12,076 \\ 12,293 \\ 15,421 \\ 9,664 \\ 139,589 \end{array}$	2,844 6,220 8,617 9,606 4,763 4,426 9,367 5,988 5,127 56,958	8,121 16,795 23,013 24,071 19,780 11,359 16,887 15,967 15,490 151,483
g 5th Circuit.	Nagasaki Fukuoka Oita Saga Kumamoto Miyazaki Kagoshima Okinawa Total	11,257 22,493 15,450 16,674 18,812 12,639 9,806 10,273 117,404 770,202	2,878 10,871 2,881 1,461 4,903 572 3,988 1,512 29,066 238,703	19,471 40,563 18,472 31,644 32,150 13,057 25,776 6,480 187,613 925,663

# Expenditure for 1899—1900.—Continued.

Expenses for Furniture.	Expenses for Articles of Consumption.	Expenses for Building.	Expenses for Repairs.	Miscellaneous Expenses.	Total.
Yen.	Yen.	Yen.	Yen.	Yen.	Yen.
24,022	31,972	367,616	33,842	42,613	1023,151
18,994	22,226	81.912	18.709	21,794	488,944
37,667	59,613	121,998	30,780	35,886	834,319
13,516	21,897	183,198	12,307	18,270	603,967
15321 $15294$	$20,708 \ 22,832$	125,935 93,039	$20,210 \\ 19,487$	$\begin{array}{c c} 21,027 \\ 17,516 \end{array}$	$\begin{array}{c} 610,\!696 \\ 537,\!992 \end{array}$
20,578	36,143	118 214	17,827	28.481	612,906
19,587	28,559	86 386	17,942	13,891	508,753
20,621	23,149	175,390	19 309	25,884	728,460
6,349	14 328	79,012	7,776	7,741	297,726
37,142	80,961	198,731	33,057 $231,246$	$54,149 \\ 287,252$	1,087,658 $7334,572$
$-\frac{222,091}{28,608}$	353,309 44,805	$\frac{1,631,461}{103,978}$	17 323	29.318	576 249
18,638	33 5^4	99,455	25,536	23,054	610,420
19,968	47 283	75,047	19,642	35,238	640,149
11,555	22,831	39,505	19,443	8,749	346,993
9,865	29 389	60,364	10,538	21,089	350,081 624,300
18,393 13,595	39,253 31,629	138,373 9 ),822	$22{,}160 \\ 12086$	$48,591 \ 22,325$	442,547
120,622	248,085	607 544	126728	188,364	3,590,739
22,783	59,172	292,664	34,705	49,510	1,023,859
28,954	51,683	445 851	54,566	120,830	1,374,827
38,910	55 856	503 754	$37.020 \\ 10.755$	45,124	1,331,182 451,479
$12695 \\ 14,290$	22,369 19,651	$97{,}135$ $69{,}115$	13,553	$21{,}125$ $28{,}636$	521,359
$\frac{14,239}{23512}$	32,163	88,994	$\frac{10,000}{22,122}$	37,982	658,042
19,182	27,379	C4 971	18 262	23,760	491,340
18,177	23,142	72 057	14 750	16,787	470,620
$\begin{array}{c} 13,729 \\ 11,559 \end{array}$	$17.8^{\circ}6$ $25.393$	$57,795 \\ 153,541$	10,738 $10,394$	$\begin{array}{c} 22,232 \\ 19,442 \end{array}$	$356661 \\ 549,165$
11,339 $10,221$	18,156	46,136	16,716	13,059	387,779
8,763	11,786	39 743	12 930	15,018	307,813
222,775	355 547	1,931 756	256,511	413,505	7,924 126
7,077	10,452	61,536	6 529	10,306	241,742
13,000 2),998	$20,074 \\ 30,095$	$70,034 \\ 107,344$	$13,277 \ 27,140$	$23444\ 34,174$	422,915 638,371
23,000	27.602	140 574	17,404	21,495	680,829
18,272	19,829	95 830	18,053	20,712	520,694
7,885	14,934	31,042	16,462	15,148	308,886
13,934 $13,080$	$\begin{array}{c} 15,710 \\ 12,957 \end{array}$	93 379	$\begin{array}{c} 17,108 \\ 11.522 \end{array}$	28,677	441,120 428,608
13,481	12,957	$80,004 \\ 117,676$	19,298	13,105 17,003	450 472
130,727	163,906	797,419	146,793	184 064	4,133,637
9,423	14,582	82,731	16,733	14 225	462 982
48,652	35,036	553,888	34 387	72,591	1,399,255
$18,088 \\ 16,337$	$15,892 \ 23\ 285$	$185,906 \\ 75,490$	13,775 23,961	$\begin{array}{c c} 14,232 \\ 23,291 \end{array}$	490,547 506.075
23,074	$\frac{23}{22}\frac{260}{326}$	208,048	23,615	39,109	748 341
13,613	10,696	77,935	7,049	17,225	314 316
29,260	20,917	217,088	34,457	28,060	781,249
10,403 168,859	6,186	66,826	3,523	13,965	219.324 $4,922.089$
865,065	$\frac{148.920}{1,269,767}$	$\frac{1,417,912}{6386092}$	$\frac{157,500}{918778}$	$\frac{222,698}{1,295,883}$	27.905,163
	1,209,707	0 00 1 (104	010110	1,200,000	2

TABLE 32.—AMOUNT OF PUBLIC SCHOOL EXPENDITURE FOR 1899—

(Including

							(Including
			ls.	s.	e	ż	Technical
		Elementary Schools.	Normal Schools.	Middle Schools.	Higher Female Schools.	Special Schools.	
	Hokkaido,	lementaı Schools.		Sch	her Fen	Sch	Industrial, Agricultural,
	Fu and Ken.	ch ch	la]	le	che	la la	Commercial
		南 Sa	l l	idd	lgi S	eci	Nautical
			ž	Mi	H	Sp	Schools.
	m 1	Yen.	Yen.	Yen. 49,906	Yen. 7,362	Yen.	Yen.
	Tokyo Kanagawa	760,817 400,185	157,328 40,958	28,476	7,302	•••	14,233
- 1	Niigata	599,647	140,554	62,534			15,878
it.	Saitama	379,423	90,117	126,195		•	
lst Circuit.	Chiba Ibaraki	454 481 408,449	42,066 50 391	93,458 45,490		•••	9,787 22,108
Cin	Gumba	455 800	44.044	53,340			16,165
lst	Tochigi	380,570	52,700	36,494	7,309		19,263
	Shiznoka	518,888 211,109	40,856	114 816			41,827
	Yamanashi Nagano	875,922	$26,585 \\ 59,671$	50,634 94,876			1,470 31,770
	Total	5,445,291	745,270	756,219			172,701
	Hokkaido	474,013	56,177	36,246			3,386
٠	Miyagi	407,049	42,269	62,944			47,376
cui	Fukushima	495,566 $228,288$	39,645	66,829			14,986
2nd Circuit.	I wate	255,792	$45,665$ $53\ 212$	36,428 $24,404$			15,596 7 304
- P	Yamagata	419,738	74,222	72,178			7,304 17,966
্র	Akita	315,064	45,877	42,973			8,837
	Total	$\frac{2,595,510}{675,604}$	357,067	342,002			115,451
	Kyoto Osaka	849,664	$65,\!370$ $182\ 112$	75,739 151,336		21,080 87,037	70,747 37,062
	Hyogo	934 514	176,482	125,316			64,788
	Nara	342,724	31,541	53,944	9,183		
3rd Circuit.	Miye	387,057 507,238	48,137 39,332	63,727 39,767	5,714	26,920	8,539 17,331
irc	Aichi Shiga	391,764	32,232	23,893		20,020	21,975
O	Gifu	332,735	65,314	61,825			
3r(	Fukui	234 916	,	44,202			15,485
	Ishikawa Toyama	318,278 275,799	28,205 36,955	131,992 $35,172$		1,562	48,132 27,491
	Wakayama	239,865		24,629			21,101
	Total	5,490,158	776,089	831,542		136,599	311,550
	Tottori	183,215	14,426	30,585		•••	8,356
	Shimane	315,180 460,104	45,132 62,184	49,109 86 324			17,271
uit.	Hiroshima	515,721	76,550	50,532			27,671
th Circuit.	Yamaguchi	385,427	42,074	49,815			26,448
2	Tokushima	227,367	30,807	42,814		•••	29,056
4th	Kagawa Ehime	310,639 $328363$	52,354 39,148	32,921 46 370		•••	29,000
1	Kochi	315,387	37,980	57.623		•••	18,919
	Total	3,041,403	400,655	446,093			127,721
	Nagasaki	353,129	59,107	26,136	20.404	•••	11,552
ئە	Fukuoka Oita	998,839 295 373	82,964 58,854	151,325 117,355	28,181		103,594 8,275
5th Circuit.	Saga	332,904		82,123			40,822
Zir	Kumamoto	485,547	53,846	96,463			85,959
р (	Miyazaki	189,401	50,152	27,304			9,916
õt	Kagoshima Okinawa	663,189 168,512		51,586 19,945		•••	15,599
	Total	3,486,894		572,237			275,717
	Grand Total	20,059,256		2,948,093	297,207	136,599	1,003,140

1900, Specified with Reference to the Class of Schools.

libraries.)

Schools.		qu	<u>ω</u>	·ši		<u>δ</u>	
Apprentices'	Supplementary Schools for Technical Instruction.	Blind and Dumb Schools.	Miscellaneous Schools.	Kindergartens,	Libraries.	Miscellaneous Expenses.	Toţal.
Yen. 37,350	Yen. 553	Yen.	Yen. 1,608	Yen. 1,006	Yen.	Yen. 8,829	Yen. 1,023,151
· · · ·	2,210		·	•••		1,274 15 051	488 944 834,319
	655		•••			8.232	603,967
	913		•••		5	9,986 11,070	610,696
	484			3,365		14,764	537,992 612,906
	658			• • • • • • • • • • • • • • • • • • • •		11,759	508,753
2,844	6,286 $982$	•••		1,305	. 7	4,475 4,102	$728,460 \\ 297,726$
						20,800	1,087,658
40,194	$\frac{12,741}{2,826}$		1,608	5,676	12	$\frac{110,342}{3,601}$	$\frac{7.334,572}{576,249}$
				557	1,605	18,450	610 420
4 311	821			477	• • • • • • • • • • • • • • • • • • • •	15,053	640,149
14,337	791 2,383		•••	•••		$\begin{array}{c} 3502 \\ 6986 \end{array}$	346,993 350,081
3,190	1,742					19,212	624,300
5,581 27,419	600 9,163		•••	1,034	7,228 8 833	16,387 83,191	$\begin{array}{r} 442,547 \\ 3,590,739 \end{array}$
21,110	398	3,962	•••	13,824	4,789	18,708	1,023,859
0.002	3,705 4 403		3,257	28,243 2,914	• •••	21,526	1,374,827
2,293	1.659			2,914 957		20,472 $11,471$	1 331,182 451,479
1,680	35		411			11,773	521,359
1,852	5,302 1,395		•••	715	•••	$14586 \\ 8,125$	658,042 491,340
	1,076				•••	9.670	470 620
1,646	463	•••	•••	235		8 <b>725</b> 16,008	356,661 $549,165$
	1,648					9,152	387,779
1,856 $9,327$	20,084	3.962	428 4,096	591 47,479	4.789	2,278 $152,494$	307,813 $7924,126$
3,021	20,004	5,302	4,000	11,210	7: 100	2 043	$\frac{7324,120}{241,742}$
				•••		10,800	422,915
	3,447 1,841	•••	1,200	•••		7,841 8,514	638,371 680,829
	1,462			1,331		8,821	520,694
4,171	1,263 868		5,316	3,313	•••	$\frac{6,635}{7,798}$	308 886 441,120
						10,147	428 608
4,171	5.325 $14.206$		6,516	1,486 6,130		8,595	450 472
±,171	2,864	•••	648	1,260		$\frac{71,194}{8,286}$	$\frac{4,133,637}{462,982}$
						34,352	1,399 255
3,647	994			471		9,225 12,122	490 547 506,075
	5,182			503	163	20,678	748,341
6,243	3,233 4,080	•••	1,091	457		11,285 11,909	314,316 781,249
	1,966				•••	1,435	219,324
9,890	18,319		1,739	2,691	163	109,292	4,922,089
91,001	74,513	3,962	13,959	63,010	13,797	526,513	27.905,163

TABLE 33.—AMOUNT OF PUBLIC

_					
	Hokkaido,	Tuition Fees.	Kindergarten Fees.	Visitors' Fees.	Voluntary Contributions.
1st Circuit.	Tokyo Kanagawa Niigata Saitama Chiba Ibaraki Gumba Tochigi Shizuoka Yamanashi Nagano Total	Yen. 395,155 147,791 117,738 151,706 151,929 153,467 112,318 119,796 167,382 57,994 208,942 1.776,318	Yen. 10,831 3,085 137 109 60 199 979 73 1,916 233 17,622	Yen	Yen 2),436 21,526 23,372 29,822 45,146 10,660 42,183 17,659 15,573 5,273 37,800 269,431
2nd Circuit.	Hokkaido Miyagi Fukushima Iwate Aomori Yamagata Akita Total	$\begin{array}{c} \cdot & 71,168 \\ 126,690 \\ 110,935 \\ 40,127 \\ 35,532 \\ 68,315 \\ 43,915 \\ 496,682 \end{array}$	554 297  24  875	    3	41,621 $11,160$ $38,849$ $9,893$ $4,536$ $13,216$ $8,549$ $122,824$
3rd Circuit.	Kyoto Osaka Hyogo Nara Miye Aichi Shiga Gifu Fukui Ishikawa Toyama Wakayama Total	140,608 206,794 196,259 65,981 9),824 1,82,+54 61,243 89,089 54,236 79,143 63,828 64,494 1,294,653	6,643 8,461 1,236 322  477  489 198  646 18,472	163	41,038 36,942 37,719 18,829 30,738 11,766 24,800 23,040 14,708 3,297 2,892 24,759 270,528
4th Circuit.	TottoriShimaneOkayamaHiroshimaYamaguchiTokushimaKagawaEhimeKochiTotal	26,958 36,339 116,823 106,975 97,824 42,735 63,946 78,272 69,129 638,992	76 1,103  412  420  837 2,848		9,971 8,536 12,113 19,801 14,185 1,386 7,650 24,949 22,327 120,918
j fth Circuit.	Nagasaki Fukuoka Oita Saga Kumamoto Miyazaki Kagoshima Okinawa Total	62,413 175,077 84,228 77,199 137,108 21,295 54,503 1,251 612,984 4,819,629	677 231 295  838  511  2,492 42,309		23,136 43,930 12,926 5,538 19,783 16,265 59,232 490 172,240

## SCHOOL INCOME FOR 1899—1900.

Amount derived	Missellana	Aids out		Excess of
from School	Miscellaneous	of the National	Total.	Expenditure Over
Stock Property.	Income.	Treasury.		Income.
Yen.	Yen.	Yen.	Yen.	Yen.
18,243	116,578	3,021	564,264	458,887
8,083	5,682	2,800	188,967	299,977
75,529 3,498	$\frac{45,882}{7,799}$	2,250	264,908 $192,934$	569,411 411,033
40,845	10,060	300	248,340	362 356
9,468	23,868	1,300	198,962	339,030
10,398	8,362	3,800	178,040	434,866
3,019	4,311	4,700	149,549	359,204
14,567	$23,170 \\ 3781$	7,733 1,900	$230.331 \\ 67.077$	498.129 230.649
$\begin{array}{c c} 6,029 \\ 1,612 \end{array}$	12,789	4,100	265,536	822,122
191,291	262,282	31,944	2,548,908	4.785,664
39 843	14,741	1,000	168.373	407,876
8,546	8,115	9,550	164,615	445,805
18,589	17,057	- 4, 240	184,967	455,182
23,374	9,733	5,400	88,527	258 466
2,640	29,377	2 200	65,285	284,796
5,546 3,119	24,645 4,943	7,000 3,850	118,746 64 379	505,554 378,168
101,657	99,611	33,240	854,892	2,735 847
5.871	20,046	13,500	247,869	775,990
1,585	116,609	6,867	377,258	997 569
7,032	12,682	9,709	264,628	1,066,554
8,821	24,273	500	118,726	332,753
3,731	14,126	2,966	142,385	378,974
$\begin{array}{c c} 8,859 \\ 2,597 \end{array}$	26,039 13,387	3,733 6,900	232,551 199,404	425/491 $381/936$
4,858	16,357	450	133,794	336 826
296	2,847	2,000	74576	282,085
218	6,451	7,150	96,457	452,708
358	4.254	11,073	82,405	305 374
4,377	3,573	850	98,699	209,114
68,603	$\frac{260,644}{8,791}$	$\frac{65,689}{1,700}$	1,978,752	$\frac{5,945374}{190,226}$
4,096 2,573	3,814	1,700	51,516 $51,329$	371.586
1,008	27,999	4,600	163,646	474 725
2,627	8,225	6,250	143,878	536,951
3,931	11,315	6,300	133,967	386,727
38	3,096	4.00	47,655	261,231
557	9,879	9,617	92,069	349,051
$\begin{array}{c c} 3,710 \\ 6,591 \end{array}$	$15,\!270$ $3,\!896$	3 300	122,201 106,080	306,407 344,392
25,131	92,285	32,167	912,341	3,221,296
15,266	6,019	3,000	110,511	352,471
10,422	23,894	4,200	257,784	1,141,471
2,652	5,276	1,450	106,737	383,810
1,121	5,719	4,400	93,977	412,098
14,195 9,715	9,888	9,600 550	191,412	556,929 262,398
30,620	$\begin{array}{c c} 4,183 \\ 40,518 \end{array}$	6,550	51,918 172,964	608,285
5,491	4.836	500	12,478	206,846
89,482	90,333	30,250	997,781	3 924,308
476.164	805.155	102 210		20 612 420
476,164	805,155	193,310	7,292,674	20,612,489

TABLE 34.—AMOUNT OF PUBLIC SCHOOL INCOME FOR 1899—

Including

						(Including	
		ry	Normal Schools.	Middle Schools.	Higher Female Schools.	Special Schools.	Technical
	Hokkaido,	Elementary Schools.	Sch	Sch	her Ferr Schools.	Scho	Industrial,
	Fu and Ken.	eme	nal	lle 8	er ]	a] 8	Agricultural, Commercial
		ğ o	orn	idd	igh S	ec <b>i</b>	or Nautical Schools.
	Tokyo	Yen. 507,364	Yen. 1,303	Yen. 43,595	Yen. 6,670	Yen.	Yen.
	Tokyo Kanagawa	175,527	140	3,728	0,070	•••	6,407
	Niigata	231,063	1,635	27,308		)•••	4,129
1st Circuit.	Saitama Chiba	$182,066 \\ 236 295$	644 1,043	9,974 9,941		•••	257
Nir.	Ibaraki	182,456	905	13,033			1,605
st (	Gumba Tochigi	$\begin{array}{c c} 147,003 \\ 132,092 \end{array}$	782 690	$14,721 \\ 8.507$	$5,582 \\ 1,364$	•••	8,590 6,038
	Shizuoka	195 517	1,323	19,094			11,898
	Yamanashi	$58,429$ $239\ 154$	$1,197 \\ 1,744$	4,850 $16,563$	1 221	•••	823 6,547
	Nagano Total	2,286,966	11,406	171 314	1,331 $14,947$	•••	46,294
	Hokkaido	160,274		5,926			673
iit.	Miyagi   Fukushima	$\begin{array}{c} 130.940 \\ 145.417 \end{array}$	$\begin{array}{c} 1,292 \\ 1,119 \end{array}$	13,628 31,060	$\begin{array}{c c} 2,522 \\ 652 \end{array}$	•••	14,740 3,486
2nd Circuit.	Iwate	75,788	821	4 769	579		4,254
<u>ت</u>	Aomori	57 932	599	4 278	9.950		1,538 7,476
2nc	Yamagata	94,362 55 360	$   \begin{array}{r}     559 \\     592   \end{array} $	11,377 3,573	2,250		1,965
	Total	720 073	4 982	74,611	6,003		34.132
	Kyoto Osaka	$\begin{array}{c} 184,069 \\ 228,697 \end{array}$	1,200 $1,569$	15,337 $26483$	9,126	8,240	19,267
	Hyogo	227.662	2,320	17,674	4,241	91,704	12,470
	Nara	96,904	811	18,170	2,026		F 900
ii.	Aichi	$\begin{array}{c} 123\ 245 \\ 187,468 \end{array}$	1,551 897	10,838 16,003	3,100	15,863	5,396 5,651
Sirc	Shiga	77,440	642	4,509	2,134		23,129
3rd Cireuit.	Gifu   Fukui	119 319 58,656	1,102 $963$	12 382 10 569	1,834	•••	2,433
ಣ	Ishikawa	71,811	1,389	11,859	1,793	•••	8.135
	Toyama Wakayama	58,455 88,761	1,060	$9,649 \\ 6750$	 441	309	11,835
	Total	1.522 487	814 14,318	160,223	24,695	116,116	101,662
	Tottori	45,327	385	2,973	813		1,819
	Shimane	38,821 139,702	675 1,096	11.202 13,774	631		6,690
ait	Hiroshima	117.400	1,344	17,139		•••	6,604
4th Circuit.	Yamaguchi Tokushima	102,416 35,464	892 1 051	17,152	•••	•••	9,602
th O	Kagawa	64,463	1,558	10,427 $11,425$			11,182
4	Ehime	108,190	1,024	11,420	1,002		9.000
	Kochi	79,970 731,753	8,466	$\begin{array}{ c c c c }\hline 16,725 \\ 112,237 \\ \end{array}$	2,018 4,464		3,862
	Nagasakı	96 815	554	5,429			5,062
ئد	Fukuoka Oita		1,269	46,112	3,068		8,249 3,175
5th Circuit.	Saga	75 948	519 634	20,646			3,459
Cir	Kumamoto	149 926	1,636	25,420			11,881
th (	Miyazaki Kagoshima	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	830	3,744 21,032	6,457	•••	382 6,894
ro	Okinawa	10,980	258	532			
G.	Total	-	6,843	134,755	9,525	110 110	39,102
91	and Ittal	6,051,675	46,015	653,140	59,634	,116,116	260,949

1900, Specified with Reference to the Class of Schools. libraries.)

School.		qu	œ.	s.		vá l	
Apprentices' Schools.	Supplementary Schools for Technical Instruction.	Blind and Dumb Schools.	Miscellaneous Schools.	Kindergartens	Libraries.	Miscellaneous	Total.
Yen. 3,000	Yen. 276	Yen.	Yen.	Yen. 1,006	Yen.	Yen. 1,050	Yen. 564,264
5,000	1,488		1,445	1,000	•••	232	188,967
•••	250					523	264,908
•••	804					250	192,934 248,340
	100			:::		863	198,962
•••	553	•••	•••	921		441 305	178,040 149,549
•••	1,494		•••	1,005	•••		230 331
1,265	320			·		193	67,077
4,265	5,285	•••	1,445	2,932	•••	197 4,054	265,536
	1,332			2,002		168	2,548,908 168 373
				571	19	903	164,615
1,873 2,017	193	•••	•••	° 297	•••	1,063	184,967
2,017	832			•••	•••	103 106	88,527 $65,285$
1,638	736		•••		3	348	65,285 118,746
2,634 8,162	$\begin{bmatrix} 215 \\ 3311 \end{bmatrix}$	•••		868	$egin{array}{c} 3 \ 22 \end{array}$	$\begin{array}{c} 37 \\ 2,728 \end{array}$	64 379
	57	3,428		6,588	164	393	$\frac{854,892}{247,869}$
•••	928	•••	1,074	8,306		910	377,258
855	1,108			1,236		1,303 78	264,628
836	556 35		119	181	•••	365	118,726 142,385
1,038	2,242					289	232,551
•••	960 617	•••		310		$\frac{280}{374}$	109 404
•••	017	•••		•••		121	133,794 74,576
914	248			25		310	96,457
921	783	•••	197	439	•••	$\frac{287}{376}$	82,405 98 699
4,564	7,534	3,428	1,390	17,085	164	5,086	1,978,752
•••			•••		•••	199	51,516
•••	1 707	•••		•••	•••	250	51,329
•••	1,797	***	237	•••		350 565	163,646 143,878
•••	116		3,192	426		171	133,967
2,453	531	•••		997		182	47,655
4,400	350			337		301 565	92,069 122,201
0.45	2,023	•••		837		204	106,080
2,453	5,643		3,429	1,600		2,537	912,341
•••	1,272	•••	312	631	•••	436 931	110,511 257,784
	335	•••		205		297	106,737
1,454					•••	642	93,977
•••	1,999 775	:::	503	213	•••	337	191,412 51,918
3,468	1,330			539		673	172,964
4.000	626	•••		1 500	•••	82	12,478
$\frac{4,922}{24,366}$	$\frac{6,337}{28,110}$	3,428	$\frac{815}{7,079}$	$\frac{1,588}{24,073}$	186	3,498 17,903	$\frac{997,781}{7,292,674}$
	20,110	0,420	1,019	44,073	100	17,903	1,484,014

Tokyo	_		Aı	rea of Grou	ınds.		Buildings.
Tokyo		· ·	School Grounds.	Revenue Lands belonging to Schools.	Total.	Class Rooms.	Other Rooms.
Miyagi	1st Circuit.	Kanagawa Niigata Saitama Chiba Ibaraki Gumba Tochigi Shizuoka Yamanashi Nagano Total	143,841 -91,303 -242,668 191,569 225,998 254,002 269,283 277,392 195,71( 89,680 252,141	87,963 2),48( 29,965 47,25) 59,59( 8),58( 87,637 916,43( 114,666 114,775 33,766	231.810 111,783 272,731 1 238,820 285,588 1 334,583 7 356 920 1,193,831 310,376 3 204,458 5 285,910 8 3,826,105	34,795 28,232 59,839 25,824 35,877 41,249 31,814 34,939 46,982 17,935 56,578 414,064	Tsubo. 16 303 12 865 58 856 11,024 12 946 15,670 18 818 20,991 19 284 9 861 44 819 241 437
Osaka         156,685         48,179         204 864         47,765         35           Hyogo         292 696         39 315         332,011         50,339         37           Nara         95,081         12,594         107,625         19 589         13           Miye         154 839         29,942         184 772         38 522         18           Aichi         267,147         33,919         301,666         59,596         32           Shiga         118,219         15,426         133,645         29 798         16           Gifu         159,508         57,386         216,894         36,436         26           Fukni         70,764         6509         77,333         18 307         16           Ishikawa         122,392         2,3156         325 548         24,746         19           Toyama         61,162         14,952         76,114         25,864         16           Wakayama         95,776         22,595         118,371         21,971         15           Total         1,863,974         526 8)         2390,774         411,595         288           Shimane         79,25         5,429         84 681         22,186<	2nd Circuit.	Miyagi Fukushima Iwate Aomori Yamagata Akita	279 266 303,194 112 555 144,615 201,564 136,993	286,428 159,845 38,318 30,010 98,989 65,105	565,689 463,048 159,873 174,625 300,553 202,098	46,972 48,674 21,912 21,822 33,511 26,185	28,903 33,568 26,807 17,470 17,891 28,503 28,518 181,300
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	3rd Circuit.	Osaka Hyogo Nara Miye. Aichi Shiga Gifu Fukui Ishikawa Toyama Wakayama	156,685 292,696 95,031 154,839 267,147 118,219 159,518 70,764 122,392 61,162 95,776	48,179 39 315 12,594 29,942 33,919 15,426 57,386 6,569 2,3,156 14,952 22,595	204 864 332,011 107,625 184 772 301,666 133,645 216,894 77 333 325 548 76,114 118,371	47,765 50,839; 19 589; 38 522; 50,556 29 798; 36,436; 18 307; 24,746; 25,864; 21,971	40 315 35 374 37,625 13 437 18 445 32 317 16,838 26 231 16 491 19 841 16,024 15 331 288 269
Nagasaki         130,759         16,798         147,557         27,031         10,4           Fukuoka         336,063         17,270         353,333         53,135         32,6	4th Circuit.	Tottori Shimane Okayama Hiroshima Yamaguchi Tokushima Kagawa Ehime Kochi	60,673 79,25. 186,840 164,229 127,433 54 626 84,264 83 508 82,301	88,865 5,429 26,328 28,508 39,687 4,577 2,774 7,545 19,450	149,538 84 681 213,168 192,737 158,120 59,203 87,638 91,053 101,751	14,426 22,186 41,433 43,580 43,136 16,574 23,052 21,947 24,660	9,677 15 844 20,856 17,944 21,089 8 019 14,964 10,885 11,943 131,221
Okinawa         62,880         384,747         447,627         7,482         5,6           Total         1,723,660         823,096         2,546,756         243,318         138,0	oth Circuit.	Nagasaki Fukuoka Oita Saga Kumamoto Miyazaki Kagoshima Okinawa Total	130,759 336,063 168,346 156,760 262,342 199,275 407,235 62,880 1,723,660	16,798 17,270 13,631 17,887 173,999 13,579 185 185 384,747 823,096	147,557 353 333 181,977 174,647 436,341 212,854 592,420 447,627 2,546,756	27,031 53,135 26,813 26,281 38,980 16,103 47,493 7,482 243,318	10,433 32,607 14,873 16,451 22,083 10,923 24,998 5,654 138,022 980,249

	Value of Grounds, Buildings, etc.						
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=	School Grounds.	Revenue Lands longing Schools.	ool ses.	ks.	Apparatus and Specimens.	Furniture	7
Total.	School	Sevenu Lands ongirg	School	Books.	para and scim	rui.	Total.
-	∞ £	Revenue Lands belonging t	ω щ		Apparatus and Specimens	Fu	
Tsubo.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.	Yen.
51,098 41,097	940,421 572,096	268,977 168,267	1,030,42° 654,763	48,702 37,831	85,014 60,135	$116,366 \\ 73,408$	2,489,970 1,566,500
118,695	157,272	19,273	835,902	132,825	122,879	133,528	1,401,679
36,848	64,638	5,989	465,324	38,705	51,793	54,926	681,375
48,823	103,844	16,822 13,395	638,446 447,775	52,830 46,618	56,679 55,796	78,878 61,727	946,899 705,487
56,919 50,632	80,176 148,490	15,106	676,771	54,749	78,697	81,876	1,055,689
55,930	89,189	8,907	434,999	46,514	73,038	62,363	715,010
66,266	196,224	12,868	689,532	69,167	65,688	86,705	1,120,184
27,796	98,454 $259,612$	12,191 28,206	309,848 1,119,306	31,741 108,817	37,210 118,304	32,156 141,380	521,600 $1,775,625$
101,397 655,501	2,710,416	570,001	7,303,086	668,499	804,633	923,313	12,979,948
59,656	276,660	369,351	640,647	38.852	41,588	95,161	1,462,259
80,540	173,905	31,363	593,243	60,972	66,306	85,459	1, 11,248
75,481	149,(32	28,283	675,016	66,139	65,362	1(2,835	1,686,667
39,382 39,713	49,940 87,112	42,562 13,491	298,052 358,614	50,005 26,899	38,971 33,962	49,760 41,130	529,290 $561,154$
62,014	98,890	21,274	575,241	74,559	63,256	78,655	911,875
54,343	54,571	19,129	559,251	38,830	37,643	57,999	767,423
411,129	890,110	525,453	3,700,064	356,256	347,028	511,005	6,329,916
88,067	736,369	70,679	1,4:01,893	78,701	137,803	119,239	2,544,684
83,139 87,964	$613,510 \\ 692,204$	2(8,385 139,879	1,801,374 1,302,979	75,819 71,134	123,855 $91,342$	178,653 150,095	4,001,596 2,447,633
33,626	60,485	5,925	478,369	37,988	60,934	59,846	703,547
56,967	84,993	7,597	638,620	54,339	53,754	89,887	929,190
82,823	272,(99	18,811	1,(34,266	81,678 52,079	92,960	104,391	1,604,205
46,636 $62,667$	$62,987 \\ 107,780$	17,704 $29,790$	479,264 587,674	59,739	72,849 46,929	70,02 74,183	754,903 905,495
34,798	78,535	3,489	211,731	28,854	39,114	48,129	409,852
44,587	112,614	22,879	461,732	44,369	56,141	54,853	752,588
41,888 $37,302$	70,240 119,064	2,194	321,715	25,616	49,503 39,600	41,286	510,554 586,560
699,864	4,(10,880	10,155 537,487	341,516 9,060,533	34,822 645,138	864,784	41,403	16,150,867
24,103	34,758	9,178	239,725	19,119	20,104	21,961	344,845
38,030	80,521	2,240	359,117	48,944	51,448	52,642	594,712
62,289 $61,524$	79,973	8,547	575,042	48,567	69,349	80,989 10 <b>7,</b> 579	862,467
64,225	305,517 $278,599$	27,087 90,883	636,42 $651,711$	72,857 59,164	78,887 €3,773	71,504	1,228,329 1,215,634
24,593	29,224	2,223	288,012	35,424	40,535	34,445	429,863
38,016	43,934	1,111	496,874	32,280	53,096	55,989	683,278
32,832 36,003	107,154 89,639	3,178	368,903	43,292	44,940	54,839	622,366
381,615	1,(49,319	10,(21) 154,468	536,742 4,152,588	30,029 389,676	34,101 456,227	55,664 $535,612$	756,196 $6,737,890$
37.464	27,278	8,427	516,582	42,654	56,538	40,615	792, 94
85,742	367,652	5,567	1,479,762	68,141	110,561	149,979	2,181,662
41,686	106,125	9,046	532,572	39,534	59,755	55,544	8(3,376
$\begin{array}{c} 42,732 \\ 61,063 \end{array}$	71,193 185,617	7,588 42,289	525,373 804,181	34,388 $42,546$	69,708 84,748	61,584 58,992	769,834 $1,218,373$
27,026	51,391	2,796	352,(83	22,617	32,632	38,198	499,717
72.491	214,833	28,582	857,661	59,465	71,493	88,189	1,32 ,223
13,136	32,179	11,771	224,094	20,496	17,607	31,984	338,081
381,340	1,756,268	116,666	5,292,108	329,841	503,042	526,035	
4,040,550	9,816,993	1,9(3,475)	29,5 8,379	2,389,410	2,975,714	3,027,900	50,121,921

	Hokkaido,	1	
	Fu and Ken.	Area of Grounds.	Buildings.
	Tokyo	Tsubo. 123,445 11,393	Tsubo. 15,324 7,687
mit.	Niigata Saitama Chiba	59,740 14,302 191,779	17,927 2,539 10,548
lst. Circuit	Ibaraki Gumba. Tochigi Shizuoka.	$\begin{array}{c} 96,879 \\ 53,135 \\ 48,866 \\ 260,497 \end{array}$	$ \begin{array}{r} 13,986 \\ 6,352 \\ 8,218 \\ 49,017 \end{array} $
	Yamanasih Nagano Total	362,860 11,506 1,234,402	3,100 1,040 135,738
reuit.	Hokkaido Miyagi Fukushima Iwate	34,946,492 669,052 581,349 51,945	10,993 $30,293$ $33,295$ $10,921$
2nd Circuit.	Aomori Yamagata Akita	237,958 192,835 92,471	5,535 5,064 7,598
Acceptance of the Control of the Con	Total  Kyoto Osaka	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$ \begin{array}{r} 103,699 \\ \hline 7,453 \\ 1,762 \\ 5,612 \end{array} $
reuit.	Hyogo, Nara Miye Aichi	39,488 21,601 112,706	1,505 3,290 8,400
3rd Circuit	Shiga Gifu Fakui Ishikawa.	28,864 749,724 29,58) 87,631	1,188 8,587 9,468 637
	Toyama Wakayama Total	3,250 18,717 1,392,225	5,366 63,268
nit.	Tottori Shimane Okayama Hiroshima	$\begin{array}{r} 133,439 \\ 855,564 \\ 1,694,113 \\ 58,851 \end{array}$	13,495 374 29,919 11,401
4th Circuit	Yamaguchi Tokushima Kagawa	91,747 9),474 17,772	25,932 1,695 9,634
4	Ehime Kochi Total	24,036 60,672 3,026,668 418,300	2,535 325 95,310 25,737
cuit.	Nagasaki Fukuoka Oita Saga	$\begin{array}{c} 2 \cup 9,455 \\ 24,115 \\ 24,949 \end{array}$	496 4,657 7,505
5th Circuit.	Kumamoto Miyazaki Kagoshima	215,900 165,776 347,952 204,070	3,810 543 1,541 586
	Okinawa	1,610,517	44,875
Gi	and Total	44,035,824	442,890

## School Stock Property.

	Value of Grounds, Buildings, etc.						
Money.	Grounds.	Buildings.	Others.	Total.			
Yen.	Yen.	Yen.	Yen.	Yen.			
168,296	457,345	242,662	22,915	722,922			
91,575	6,592	97,230	4,876	108,698			
959,578	49,152	131,065	49,674	229,891			
17,955	5,222	24.844	$\begin{array}{c c} 1,779 \\ 12,725 \end{array}$	31,845			
414,566 106,199	$\begin{array}{c c} 46,066 \\ 21,823 \end{array}$	101,549 103,377	10,873	169,340 136,073			
114.873	26,097	70,890	8,216	105,203			
24 526	10,782	53,491	1,857	66,130			
366,649	152,624	552,944	32,730	738,298			
52,124	35,219	31,170	3,559	69,948			
25,643	4,159	10,192	140.004	14,351			
2,341,844	815,081	1,419,414	149,204	2,383,699			
219,020	510,954	93,904	11,105	612,963			
$\begin{array}{c c} 107,514 \\ 242,052 \end{array}$	$\begin{array}{c} 170,026 \\ 80,920 \end{array}$	141 33 1 98,864	4,093 14,032	315,453 193 816			
272 301	18,090	59,821	12 960	90,871			
32,254	40,418	29 59 4	404	70,326			
72 356	17,020	31,153	12,459	69,623			
51,670	19,472	85 201	1,761	106,434			
997,167	856,900	536,781	56,805	1,459,486			
375 393	45 701	61321	7,097	117,122			
17 752	4,965	9,361		14,326			
112,151	22.518	61,910	3,425	87,853			
41 300 55 216	$ \begin{array}{c c} 18,657 \\ 8,9)2 \end{array} $	$129{,}011 \\ 32359$	$32,299 \\ 12,138$	179,967 53 399			
144,052	53 174	80,006	5,69)	138 870			
49,829	4,220	12 147	821	17,188			
61,412	44,266	71,378	17,191	132,835			
10,039	35,363	147,144	14,937	197.437			
12,836	1,455	4,049	607	6,111			
16,764	958	14.070	 toc	958			
37,594 918,329	$\begin{array}{c c} 2,676 \\ 242855 \end{array}$	$\begin{array}{c c} 14,278 \\ 625 967 \end{array}$	$\begin{array}{c c} 536 \\ 94,734 \end{array}$	17,49 ) 933 516			
44.873	20,615	133,239	2,653	156 597			
56,661	7,584	1,404	1,626	10,614			
25,165	79,878	179,051	2,609	261,538			
65 351	50 4 17	118,422	5,021	173 890			
67,259	327,886	227.729	16,110	571,725			
3,117	4,770	5,882		10,652			
7,894	15,318	116 352	12,705	144,375			
50,599 53 681	$egin{array}{c c} 5374 & \ 2364 & \ \end{array}$	$\begin{array}{c c} 22,150 \\ 6,473 \end{array}$	$\begin{array}{c c} 6,454 \\ 7 & 415 \end{array}$	33,978 $16,252$			
374,600	514.236	810,702	54,593	1,379,531			
161,187	126,616	3 0.843	11,652	439,111			
191,961	25,427	4,635	542	30.674			
34,232	10 974	34,470	1,480	46 924			
29 726	12 822	89,161	12 678	114 661			
191 298	56 558	33,993	6,3 7	96,858			
70 420	6 437	3,495	154	10,086			
232 280 99,514	79 305 13,879	13,797	4 383	97,485 25,189			
1,010.618	332,018	7,304 487 698	4,006 41,202	860,918			
5,642,558	2,761,090	3,880,562	396,538	7,038,190			



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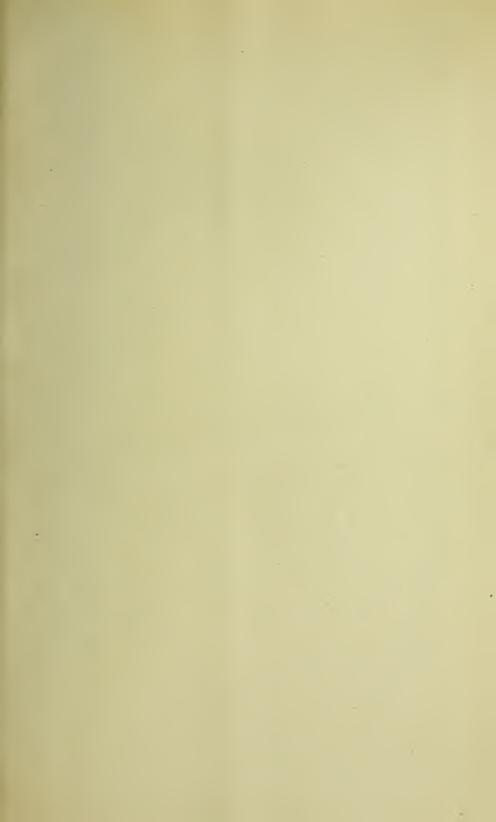
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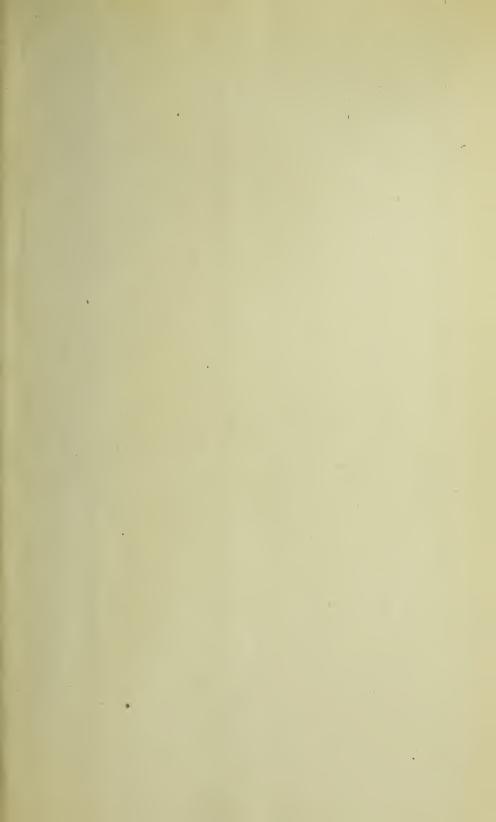
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